

**Appendix T**  
**Phase I Environmental Site Assessment**



REPORT

PHASE I

ENVIRONMENTAL SITE ASSESSMENT

SOLAR TWO PROJECT SITE

NORTH AND ADJACENT TO INTERSTATE 8 AT

DUNAWAY ROAD

PLASTER CITY, CALIFORNIA 92259

PREPARED FOR:

SES SOLAR TWO, LLC

URS PROJECT No. 27657102.00800

MARCH 4, 2008





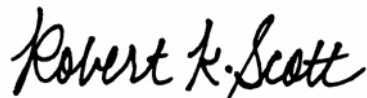
# R E P O R T

## PHASE I ENVIRONMENTAL SITE ASSESSMENT SOLAR TWO PROJECT SITE NORTH AND ADJACENT TO INTERSTATE 8 AT DUNAWAY ROAD PLASTER CITY, CALIFORNIA 92259

Prepared for

SES Solar Two, LLC  
2920 Camelback Road, Suite 150  
Phoenix, AZ 85016

URS Project No. 27657102.00800



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Robert K. Scott, P.G., C.Hg.  
Vice President and Principal Geologist



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Lowell Woodbury, REA  
Project Geologist  
March 4, 2008

### URS

1615 Murray Canyon Road, Suite 1000  
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March 4, 2008

Mr. Cliff Webb  
SES Solar Two, LLC  
2920 Camelback Road, Suite 150  
Phoenix, AZ 85016

Subject: Phase I Environmental Site Assessment  
Solar Two Project Site  
North and Adjacent to Interstate 8 at Dunaway Road  
Plaster City, California 92259  
URS Project No. 27657102.00800

Dear Mr. Webb:

Please find enclosed with this letter two copies of our report titled "Phase I Environmental Site Assessment, Solar Two Project Site, North and Adjacent to Interstate 8 at Dunaway Road, Plaster City, California 92259." This project was conducted in accordance with the Solar Two Contract Amendment Work Order 102-03 to SES Solar Two, LLC dated August 14, 2006.

We trust that this report provides you with the information required at this time. Should you have any questions regarding the content of this submittal, please do not hesitate to call. It has been a pleasure to be of assistance.

Sincerely,

URS CORPORATION

A handwritten signature in black ink, appearing to read 'Lowell Woodbury', with a long horizontal flourish extending to the right.

Lowell Woodbury, REA  
Project Geologist

LW:ml

Enclosures



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## List of Acronyms and Abbreviations

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APCD	Air Pollution Control District
ATV	all-terrain vehicle
bgs	below ground surface
BLM	Bureau of Land Management
Cal/EPA	California Environmental Protection Agency
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
DEIR/EIS	Draft Environmental Impact Report/Environmental Impact Statement
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.,
EH&CPS	Environmental Health and Consumer Protection Services
IFCD	Imperial County Fire Department
LUST	Leaking Underground Storage Tank
msl	mean sea level
NAP	not a part
NO <sub>x</sub>	oxides of nitrogen
PCBs	polychlorinated biphenyls
pCi/l	pico Curies per liter of air
PSD	Pipeline Safety Division
RECs	Recognized Environmental Conditions
RWQCB	California Regional Water Quality Control Board
Solar Two or Applicant	SES Solar Two, LLC
SO <sub>x</sub>	oxides of sulfur
SWIS	Solid Waste Information System
URS	URS Corporation
USEPA	United States Environmental Protection Agency
USG	U.S. Gypsum Company
USGS	U.S. Geological Survey
UXO	unexploded ordnance
WDS	Waste Discharge System
WMUDS/SWAT	Waste Management Unit Database



### EXECUTIVE SUMMARY

URS Corporation (URS) conducted a Phase I Environmental Site Assessment (ESA) for SES Solar Two, LLC (Solar Two or Applicant) of the Solar Two Project Site (site or subject property) located north of Interstate Highway 8, south of Evan Hewes Highway and generally west of Dunaway Road near Plaster City, Imperial County, California 92259. This assessment was accomplished by and limited to a site reconnaissance, survey of the site vicinity, and review of available pertinent documentation available through URS' standard resources regarding past and current land use for indications of the manufacture, generation, use, storage, and/or disposal of hazardous substances at the site.

The scope of services performed is in accordance with the Solar Two Contract Amendment Work Order 102-03 to Solar Two dated August 14, 2006. The format and content of this report are in general accordance with the ASTM International Standard Practice for Environmental Site Assessments: Phase I Site Assessment Process E 1527-05 and the United States Environmental Protection Agency (USEPA) 40 CFR Part 312 Standards and Practices for All Appropriate Inquiries (AAI) – Final Rule effective November 1, 2006.

The subject property consists of approximately 6,874 acres of vacant, undeveloped desert land. One 500-kiloVolt (kV) electrical power line (identified as the T-1 line) with an associated service road traverse the site. Numerous smaller service roads branch from the T-1 line. The site is presently zoned as multiple class designation "L" limiting off-road vehicle use to existing roads. Numerous all-terrain vehicle (ATV) tracks were observed in several locations across the site. Limited wind-blown trash and unauthorized dumping of construction debris and furniture were observed onsite in areas close to existing public roads.

Based on historical information reviewed, the subject property is currently and has historically been undeveloped, vacant desert land. Site representatives reported that the majority of the site acreage is administered by the Bureau of Land Management (BLM) with smaller parcels that are owned privately. Reported current land use includes only recreational off-road vehicle use with historical use that included the hosting of off-road vehicle racing events. Development in the site vicinity identified on historic sources included only the adjacent Interstate Highway 8, Evan Hewes Highway and Dunaway Road, and the U.S. Gypsum Company (USG) plant located adjacent to the northern-central boundary of the site, all of which were depicted on the earliest photographs and maps reviewed dated 1984. Features identified on adjacent properties that have the potential to create a Recognized Environmental Condition (REC) for the subject property include "waste disposal ponds" identified at the USG facility adjacent to a corner of the subject site.

Hazardous materials use and generation of hazardous waste were not reported or identified onsite during the site visit. The site was not listed on the Environmental Data Resources (EDR) Radius Map Report, although the USG facility was reported on several lists including for the operation of a Class III non-hazardous solid waste disposal site. Based on available documentation and general topography across the site, groundwater in the site vicinity is anticipated to follow topography and flow generally toward the northeast.

Based on the scope of services performed to date, no RECs were identified in connection with current or historic operations at the subject property. One adjacent property, USG was identified as a REC to the subject property. Further research of the operation of the USG facility is recommended to evaluate the potential for impact to soil or groundwater beneath a portion of the subject site.

## **SECTION 1 INTRODUCTION**

Presented in this report are the results of the Phase I ESA conducted by URS Corporation (URS) of the Solar Two Project Site located north of Interstate Highway 8, south of Evan Hewes Highway and generally west of Dunaway Road near Plaster City, California 92259 (subject property or site).

This assessment was accomplished by, and limited to a reconnaissance of the site, a drive-by survey of the site vicinity, and review of agency databases and other reasonably ascertainable information regarding past and current land use for indications of the manufacture, generation, use, storage and/or disposal of hazardous substances at the site.

### **1.1 ASTM STANDARD AND ALL APPROPRIATE INQUIRY**

The format and content of this report are in general accordance with the ASTM Standard Practice for Environmental Site Assessments: Phase I Site Assessment Practice E 1527-05 and the United States Environmental Protection Agency's standards for AAI at 40 CFR Part 312.

#### **1.1.1 All Appropriate Inquiry Standards**

The United States Environmental Protection Agency (USEPA) Rule on AAI was developed to establish landowner liability protections to property owners under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as innocent landowners, bona fide prospective purchasers, and/or contiguous property owners. The Rule expands the records review requirements by increasing the search distances beyond the superseded ASTM Standard E 1527-00, incorporating mandatory searches for engineering and institutional controls, and mandatory review of local government and tribal records. The records review also requires a search of reasonable ascertainable land title and lien records to identify environmental liens or activity and use limitations, if any, that are recorded against the property. The historical sources review requires that a search of the property to go as far back in history as it can be shown that the property contained structures or was first used for residential, agricultural, commercial, industrial, or governmental purposes. Data gaps identified for the property will be identified and their significance reported. The AAI Rule also requires taking into account commonly known or reasonably ascertainable information within a local community. AAI requires that inquiries be conducted by an environmental professional, which is specifically defined within the Rule.

#### **1.1.2 ASTM Standard**

The ASTM Standard Practice for Environmental Site Assessments (Standard E 1527-05) was approved November 1, 2005. ASTM Standard E 1527-05 was established and updated to reflect industry requirements brought about by AAI.

The goal of the ASTM Standard is to identify Recognized Environmental Conditions (RECs). By definition under ASTM designation E 1527-05, the term "recognized environmental condition" is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground,

groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions.

## **1.2 PURPOSE**

The purpose of the Phase I ESA is to gather information about the subject site and surrounding areas to identify conditions indicative of releases or threatened releases of hazardous substances, pollutants and contaminants, petroleum or petroleum products, and controlled substances.

## **1.3 SCOPE OF SERVICES**

The Scope of Services performed is in accordance with the Solar Two Contract Amendment Work Order 102-03 to Solar Two dated August 14, 2006. The format and content of this Phase I ESA Report are in general accordance with the USEPA's standards for AAI and ASTM Standard Practice for Environmental Site Assessments: Phase I Site Assessment Process.

This Report was accomplished by, and limited to, a reconnaissance of the site and review of pertinent documentation available through URS' standard resources regarding past and current land use for indications of the manufacture, generation, use, storage, and/or disposal of hazardous substances at the site. The site reconnaissance included a driving tour of areas at the subject property that were accessible by existing paths and a drive-by survey of surrounding and adjacent properties. To meet the objective of this Update, URS completed the following tasks:

- Performed a reconnaissance survey of the subject property to make visual observations of existing site conditions and activities, and a drive-by survey of the area within ¼-mile of the site to observe types of general land use. Photographs of the site are provided as Appendix A.
- Reviewed the federal, state, and local database list search provided by Environmental Data Resources, Inc., (EDR) of Milford, Connecticut of known or potential hazardous waste sites or landfills, and sites currently under investigation for environmental violations. The agency lists and search radii results (EDR Report) are provided in Appendix B.
- Conducted inquiries in person, by telephone, or in writing to the appropriate regulatory agencies for information regarding environmental permits, violations or incidents, and/or the status of enforcement actions at the subject property.
- Included review of pertinent available documents and maps regarding local physiographic and hydrogeologic conditions in the site vicinity including the potential presence of wetlands, floodplains, coastal zones, aquifer recharge areas, and nearby environmentally sensitive sites.
- Included review of available historical aerial photographs and archival U.S. Geological Survey (USGS) topographic maps of the site and vicinity available from EDR for evidence of previous site activities and development that would suggest the potential presence of hazardous substances at the site.

- Prepared this report describing the research performed and presenting URS' findings and professional opinions regarding the potential for adverse environmental impacts to the subject property.

### 1.4 USER RELIANCE

This report has been prepared for use by Solar Two and shall not be relied upon by, or transferred to, any other party, or used for any other purpose, without the express written authorization of URS.

### 1.5 LIMITATIONS AND EXCEPTIONS

This report and associated work have been provided in accordance with the terms and conditions of the Solar Two Contract Amendment Work Order 102-03 between Solar Two and URS Corporation Americas dated August 14, 2006. As stated in our amendment an environmental lien search would be based solely on documents provided by Solar Two. However no title report or other appropriate documents were provided for review. Based on the scope of services outlined in the proposals, the ESA specifically did not include testing for radon gas, testing of groundwater, or evaluation of wetlands or cultural resources. In addition, this ESA did not include a compliance audit.



## SECTION 2 SITE DESCRIPTION

## 2.1 LOCATION AND LEGAL DESCRIPTION

The subject site consists of portions of 35 contiguous parcels totaling approximately 6,874 acres generally located east of Ocotillo Wells and west of El Centro, between Interstate Highway 8 on the south and Evan Hewes Highway on the north and west of Dunaway Road near Plaster City, Imperial County, California (Figures 1, 2A and 2B). Based on general parcel information provided by Solar Two or their engineering consultant Stantec, Mr. Homer Oatman presently owns three parcels totaling 400 acres, Michael and Daniel Burke presently own eight parcels totaling 80 acres, and the remaining 24 parcels totaling approximately 6,394 acres is under the jurisdiction of the U.S. Department of the Interior, BLM presently administers. The assumed Assessor's Parcel Numbers (APNs) for the site with associate owners are presented in Table 1.

**TABLE 1**  
**Site Assessor's Parcel Numbers and Owners**

APN	Owner / Agency / Jurisdiction		APN	Owner / Agency / Jurisdiction		APN	Owner / Agency / Jurisdiction
033-270-004	Bureau of Land Management		034-360-045	Bureau of Land Management		034-360-081	Michael and Daniel Burke
033-270-005	Bureau of Land Management		034-360-048	Bureau of Land Management		034-360-082	Michael and Daniel Burke
033-270-006	Bureau of Land Management		034-360-050	Bureau of Land Management		034-360-083	Michael and Daniel Burke
033-270-009	Bureau of Land Management		034-360-051	Bureau of Land Management		034-360-084	Michael and Daniel Burke
033-270-010	Bureau of Land Management		034-360-053	Bureau of Land Management		034-360-085	Michael and Daniel Burke
033-270-013	Bureau of Land Management		034-360-055	Homer Oatman		034-360-086	Michael and Daniel Burke
033-270-014	Bureau of Land Management		034-360-058	Homer Oatman		051-101-029	Bureau of Land Management
033-230-021	Bureau of Land Management		034-360-059	Homer Oatman		051-101-032	Bureau of Land Management
033-230-024	Bureau of Land Management		034-360-060	Bureau of Land Management		051-101-033	Bureau of Land Management
034-360-042	Bureau of Land Management		034-360-061	Bureau of Land Management		051-101-036	Bureau of Land Management
034-360-043	Bureau of Land Management		034-360-079	Michael and Daniel Burke		051-101-037	Bureau of Land Management
034-360-044	Bureau of Land Management		034-360-080	Michael and Daniel Burke			

**2.2 FEATURES / USE**

The subject property consists of vacant, undeveloped desert land (Figures 2A and 2B). One 500-kV electrical power line (identified as the T-1 line) with an associated service road traverse the site. Several smaller service roads branch from the T-1 line. The site is presently zoned as multiple class designation “L” limiting off-road vehicle use to existing roads. Many all-terrain vehicle (ATV) tracks were observed in several locations across the site. Views of the property are shown in Photographs 1 through 6 presented in Appendix B.

**2.3 SITE VICINITY AND ADJACENT PROPERTIES**

The subject property is located within primarily undeveloped desert land in the vicinity of Plaster City, California (Figure 1). Prominent adjoining land uses are as follows:

- North: Railroad tracks bound the northern side of the site beyond which is the Evan Hewes Highway (County Highway S80) and undeveloped desert land generally used by recreational off-road vehicles. U.S. Gypsum Company (USG), a manufacturing facility of construction materials, is located adjacent to the central northern boundary of the site.
- South: Interstate Highway 8 generally bounds the southern side of the site beyond which is vacant desert land.
- East: Dunaway Road generally bounds the eastern side of the site, although a small parcel of the site is located on the east side of Dunaway Road (Figure 1). Fallow agricultural land lies adjacent to the eastern boundary of the site.
- West: Vacant desert land lies beyond the site’s undefined western boundary.



**SECTION 3 PHYSICAL SETTING****3.1 TOPOGRAPHY**

The site is mapped as including Sections 23 and 24 and portions of Sections 12, 14, 22, 25, 26 and 27, Township 16 South, and Range 10 East on the Painted Gorge, California, California, 7½-minute topographic quadrangle map, (U.S. Geological Survey, 1957, photorevised 1979); and Sections 14, 15 and 17, and portions of Sections 9, 10, 11, 16, 18, 19, 20, 21, 22 and 23, Township 16 South, and Range 11 East on the Plaster City, California, California, 7½-minute topographic quadrangle map (U.S. Geological Survey, 1957, photorevised 1979). The site is located on the eastern flank of the Coyote Mountains in the Yuha Desert and is incised by several unnamed drainages that have eroded the alluvial plain from a topographic high of approximately 300 feet above mean sea level (msl) at the southwestern corner of the site to approximately sea level at the northeastern corner of the site (USGS, 1979). One dominant feature of the site is a wash that drains to the northeast that bisects the site into nearly equal halves (Figures 1 and 2B). The nearest mapped surface drainage is Coyote Wash, approximately one mile northwest and north of the site.

**3.2 SURFACE WATER**

The nearest mapped surface water includes only the West Side Main Canal that lies approximately one and one-quarter mile east of the site. Surface water runoff from the site and the surrounding desert land generally flow toward the northeast and east into Coyote Wash (USGS, 1979).

**3.3 GEOLOGY AND HYDROGEOLOGY**

The site is mapped as underlain primarily by Quaternary alluvium that is described as unconsolidated and semi-consolidated non-marine, lake, playa and terrace deposits consisting of sand, silt and gravel with outcrops of loosely consolidated Pliocene to Pleistocene sandstone, shale and gravel deposits (CDMG, 1977).

The site lies within the Brawley Hydrologic Area (723.10) of the Imperial Hydrologic Unit. Existing beneficial groundwater uses have been designated for municipal and industrial purposes (RWQCB, 1994). Based on the site elevation and geomorphology, it is our opinion that groundwater could be encountered at relatively shallow depths and would flow in a general northeasterly direction toward Coyote Wash. Specific information regarding depth to groundwater or flow direction onsite was not available. However, according to the Geohydrologic Reconnaissance of the Imperial Valley, California, depth to groundwater in the site vicinity was mapped in 1965 at depths ranging from approximately 20 feet below ground surface (bgs) to greater than 100 feet bgs (Loeltz, Ireland, Robinson and Olmstead, 1975).



## **SECTION 4 SITE HISTORY**

URS reviewed readily available historical data pertaining to the subject property. These references were reviewed for evidence of activities that would suggest the potential presence of hazardous substances at the subject property, and to evaluate the potential for the subject property to be impacted by offsite sources of contamination. The following subsections are a summary of the review.

### **4.1 HISTORIC SANBORN FIRE INSURANCE MAPS**

URS requested historic Sanborn Fire Insurance maps of the subject property and vicinity from EDR. EDR reported that historical Sanborn Fire Insurance maps are not available for the vicinity of the subject property.

### **4.2 HISTORIC CITY DIRECTORIES**

Due to the remote location of the site, there are no historic city directories for the site and vicinity. Based on review of present conditions of the site and vicinity and review of available historic topographic maps (discussed below) the only operating facility adjacent to the site is the USG plant located adjacent to a portion of the northern boundary of the site. The U.S. Gypsum Company is discussed in Section 6.1.2 below.

### **4.4 HISTORIC USGS TOPOGRAPHIC MAPS**

URS reviewed historic USGS topographic quadrangle maps of “Painted Gorge, California” dated 1957, 1957 (photorevised 1979) and “Plaster City, California” dated 1957, 1957 (photorevised 1979) available in URS’ archives. The following is a summary of the review.

The 1957 maps show the site and immediate vicinity as generally vacant undeveloped land as they are presently. County Road S80, the Evan Hewes Highway, and the railroad tracks that bound the northern side of the site and the (present U.S. Gypsum Company) plant at Plaster City adjacent to a portion of the northern boundary of the site are depicted on the map. Three “waste disposal ponds”, the largest of which is approximately 200 feet by 200 feet, are labeled and mapped as part of the gypsum plant. Several undeveloped paths leading to mapped gravel pits are shown in the central portion of the site within Section 18 and 19 and another undeveloped path is shown along the eastern boundary of the site with a branch leading to a mapped sand pit within Section 15. The southern boundary of an area mapped as Naval Reservation lies approximately one and one-half mile north of the site. The Westside Main Canal is shown approximately one and one-quarter mile east of the site.

The 1979 photorevised maps showed Interstate Highway 8 traversing the southern boundary of the site and Dunaway Road traversing through the eastern portion of the site. Two of the waste disposal ponds at the gypsum plant shown in the 1959 maps were no longer present and two other ponds, each approximately 200 by 200 feet, were shown adjacent to the project site boundary with Section 8. Additionally, a western portion of the site including Sections 13, 14, 17 18, 19, 20, 21, 22, 23, 24, 25, 26 and 27 were included within the Yuha Desert Recreational Lands and the Naval Reservation boundary was moved to approximately three and one-half mile north of the site.

## **4.5 HISTORIC AERIAL PHOTOGRAPHS**

URS reviewed historic aerial photographs from 1984, 1998 and 2002 available from the EDR. A summary of the relevant interpretation of these photographs is presented below. The photographs are provided in Appendix C.

The aerial photographs from 1984 show the site as vacant desert land. Interstate Highway 8, Evan Hewes Highway (County S80), Dunaway Road, and the railroad tracks that form the northern boundary of the site are all present. Neighboring property development includes agricultural land adjacent to the eastern boundary of the site and the USG facility (Plaster City) adjacent to the northern-central border of the site. Four ponds are visible adjacent to the northern boundary of the site in the area where three “waste disposal ponds” were depicted on historic topographic maps. The presence of vegetation in the drainage downstream suggests that it is supported by water from the ponds. Several buildings of the USG plant were observed on the north side of the railroad tracks and what appeared to be a large tailings pile was observed covering a large portion of the southwestern portion of the USG facility adjacent to the subject site. Onsite development identified included only the 500-kV power transmission line and service road that traverse the central portion of the site and several smaller undeveloped paths across the site.

The photographs from 1994 and 2002 show few changes onsite compared to the 1984 photographs with the exception of more defined unpaved path development in the western portion of the site. Only two of the four ponds at the UST facility shown on the 1984 photograph were still present in the 1996 and 2002 photographs. One of the ponds appeared to be dry. The tailings pile had increased in size and appeared to be actively managed compared to the 1984 photographs. The agricultural land adjacent to the east side of the site appeared to have been left fallow in the 1996 and 2002 photographs.

Based on our aerial photograph review obvious visual indications of potential environmental impairment from historic onsite use of the subject property was not observed. However, potential overflow or leakage from the ponds on the USG facility appears to have potential to have entered or crossed a corner of the subject site.

## **4.6 EDR HISTORICAL DATABASE REVIEW**

URS reviewed the results of the EDR Proprietary Historical Database search for manufactured gas plants presented in the EDR Radius Map report in order to identify past and current occupants of the subject property and surrounding area that may have had the potential to generate, use or store hazardous materials. No manufactured gas plants were reported at the site address in the EDR report reviewed. The EDR Radius Map Report is presented in Section 6.1 below and included as Appendix B.

## **4.7 USER PROVIDED INFORMATION**

The site is vacant and therefore there is no site user. However, URS interviewed site owners and representatives of site the owners as available for present and historic uses of the site. As noted above, the majority of the site is under the jurisdiction of the U.S. Department of Interior BLM (6,394 acres) with smaller portions owned by Mr. Homer Oatman (400 acres) and Mr. Michael and Ms. Daniel Burke (80 acres). Mr. Oatman and Mr. Daniel Steward, Resources Branch Chief of BLM were available for interview. However, Mr. and Ms. Burke could not be contacted. General information from these interviews is presented in the following sections.

### **4.7.1 Title Records**

URS was not provided with a title report for the subject property; therefore, title information was not reviewed for the subject property.

### **4.7.2 Environmental Liens**

As noted above, URS was not provided with a title report or other sources of legal recording for the subject property as requested in the Contract Amendment Work Order dated August 14, 2006.

However, based on subsequent review of the EDR database report (see Section 6.0 of this report), no Federal NPL (Superfund) liens or deed restrictions were identified associated with the subject property.

The subject property contacts indicated that to the best of their knowledge no environmental liens are associated with the subject property and they were unaware of past environmental issues regarding the subject property, or any use limitations affecting the subject property.

### **4.7.3 Other Activity and Use Limitations**

Subject property contacts indicated that, to the best of their knowledge, there are no other activities or land use limitations, such as engineering and institutional controls, that are in place on the site or that have been filed or recorded in a registry.

### **4.7.4 Valuation Reduction for Environmental Issues**

Subject property contacts did not indicate that the property value of the site has decreased due to environmental issues.

### **4.7.5 Previous Environmental Reports**

Mr. Steward reported that a previous Phase I ESA may have been conducted for the site; this document was not provided for URS' review.

**4.8 DATA GAPS**

No significant data gaps were encountered during the review of historical documentation for the subject property. URS was not able to conduct an environmental lien search based on the limited documentation available. Based on information obtained from a variety of sources, URS does not consider the data gaps identified herein to be significant.

**SECTION 5 SITE RECONNAISSANCE**

On February 15, 2008, Mr. Lowell Woodbury, a URS representative, conducted a reconnaissance of the subject property to observe and document existing site conditions. URS' site reconnaissance included a driving reconnaissance of the areas of the property accessible by existing road, and a drive-by survey of surrounding and adjacent properties within ¼-mile of the site. Site photographs are provided in Appendix A.

The subject site consists generally vacant, undeveloped desert land (Photographs 1 to 5). Dunaway Road bisects the eastern portion of the site separating Section 14 into two parcels (Figure 2A). The site is accessed primarily through a ramp over the railroad tracks at the bend in County Road S80 near the northeastern corner of the site. The interior of the site is also accessible from several smaller roads off Dunaway Road. Limited development onsite consist of one 500-kV electrical transmission line with an associated utility road (known as the T-1 line, Photograph 6) that traverses the central portion of the site, several smaller driving paths that branch off the T-1 line and limited areas of ATV trails noted within Section 14 east of Dunaway Road and in north-central portion of the site within Sections 7, 13, 18, 19 and 24 (Figure 2A, Photographs 7 through 10). Additionally, unpaved paths are mapped on the historic topographic maps reviewed that lead to gravel pits. These roads presently appear to be incorporated into the ATV trails noted above. Specific gravel pits were not identified onsite at the time of the site visit.

A low barbed wire fence delineates the southern boundary of the site from the adjacent Interstate Highway 8 and a concrete drainage ditch separates the eastern boundary of the site from the adjacent fallow agricultural land. Railroad tracks bound the northern boundary of the site. A chain-link fence separates the western portion of the USG parcel from the site. Two areas within the site perimeter area designated as not a part (NAP) of the site (Figure 1, 2a, 2b). No physical markers or fence lines delineate these areas from the site. The western NAP area was viewed from the approximate site boundaries and was observed to be developed with a picnic/camping area consisting of several covered tables and what appeared to be an outhouse. A site plan is included in Figures 2A and 2B.

No utility services including electricity, water, sewer or septic services were observed or reported to be provided to the site. No sign of stressed vegetation was observed at the time of the site visit.

**5.1 HAZARDOUS SUBSTANCES**

No hazardous substances or hazardous wastes were reported or observed onsite at the time of the site visit. Mr. Steward reported that the site had historically been used to host off-road vehicle racing events but these racing events were no longer allowed after 1999. As a consequence, Mr. Steward reported that it was likely that waste oil from some vehicle oil changes or other disposal activities have occurred onsite although no specific citations are known to have been issued and no specific evidence of unauthorized disposal of hazardous materials such as stained soils were observed at the time of the site visit.

**5.2 STORAGE TANKS**

No USTs were observed or reported by site owner representatives to have historically been located onsite.

### **5.3 POLYCHLORINATED BIPHENYLS (PCBS)**

Although one 500-kV electrical transmission line traverses the site, no electrical transformers were observed onsite at the time of the site visit. No other sources of potential polychlorinated biphenyls (PCBs) or PCB-containing equipment were reported or observed onsite at the time of the site visit.

### **5.4 WASTE DISPOSAL**

The site is vacant and no waste generating activities were observed at the time of the site visit.

### **5.5 WETLANDS, FLOODPLAIN, COASTAL ZONE**

No Federal wetland areas are mapped onsite. Two wetland areas are mapped at the U.S. Gypsum Company (Plaster City) adjacent to the northern boundary of the site that correspond with the “waste disposal ponds” labeled on the historic topographic maps (USF&W, 2008). No other wetland areas are mapped in the site vicinity. Wetland areas were not observed on the subject property at the time of the site visit.

According to the FEMA floodplain panel maps for the site vicinity only the central wash onsite lies within a 100-year flood event zone (for which no base flood elevation has been determined). The site is not located in a coastal zone.

### **5.6 DRUMS/OTHER CHEMICAL CONTAINERS**

Drums and chemical containers were not observed onsite.

### **5.7 DUMPING**

Evidence of unauthorized dumping of chemicals or substances was not observed during the site reconnaissance. Wind-blown trash was observed onsite along Interstate Highway 8, Dunaway Road and within a stand of trees along the eastern border of the site. Other trash observed along the eastern boundary of the site includes furniture, mattresses and some appliances (Photographs 11 and 12). Additionally, an area of what appeared to be construction debris was observed off the east shoulder of Dunaway Road near Interstate Highway 8. This debris included tires, clay piping, concrete washout remains and two piles of soil with asphalt debris. It is difficult to identify if the soil originated from an offsite source or resulted from the scraping up of debris. The pile volume is estimated to be approximately 10 cubic yards (Photographs 13 and 14).

Several piles of broken glass and extremely rusty cans were observed on the parcel east of Dunaway Road. The cans appeared to be primarily food containers although several one-gallon paint cans and one-pint motor oil cans with the distinctive oil spout hole were identified (Photograph 15). Based on the limited size of the debris areas and the lack of evidence of burning, it does not appear that this could have been an historic burn dump. Other miscellaneous metal objects were observed in the interior portions of the site. Based on the bullet holes in many of these objects they generally appeared to have been used for target practice (Photograph 16).



**5.8 PITS, PONDS, LAGOONS, SEPTIC SYSTEMS, CISTERNS, SUMPS, DRAINS, AND CLARIFIERS**

No pits, ponds, lagoons, septic systems, cisterns, sumps, drains or clarifiers were observed or reported on the subject property.

**5.9 STAINING AND DISCOLORED SOILS**

Stained or discolored soils were not observed onsite at the time of the site visit.

**5.10 STRESSED VEGETATION**

Stressed vegetation was not observed onsite during the reconnaissance.

**5.11 UNUSUAL ODORS**

Unusual odors were not noted during the reconnaissance.

**5.12 ONSITE WELLS**

Groundwater monitoring or other wells were not reported or observed onsite at the time of the site visit.

**5.13 NEARBY ENVIRONMENTALLY SENSITIVE SITES**

Environmentally sensitive sites, such as hospitals or day-care centers, were not observed within one-quarter mile of the subject property.

**5.14 ASBESTOS**

An asbestos survey was not included in the Scope of Services performed for this Phase I ESA. There are no current or historic structures onsite that could contain potential asbestos-containing building materials.

**5.15 LEAD-BASED PAINT**

A lead-based paint survey was not included in the scope of this Phase I ESA. There are no current or historic structures onsite that could contain potential lead-based paint.

**5.16 RADON**

According to the Californian Department of Health Services, State Radon Officer, measured radon concentrations across Imperial County, California are less than 2.0 pico Curies per liter of air (pCi/l) in 78% of the county with 11% of the county having measured radon concentrations of 4 pCi/l and above. The USEPA action level for radon is 4.0 pCi/l. Therefore, further assessment for radon appears unwarranted.

**5.17 OTHER CONCERNS**

Mr. Daniel Steward, Resources Branch Chief of BLM reported that he had recollection of a report of the finding of unexploded ordnance (UXO) in the site vicinity north of Plaster City. This finding was assumed to be associated with the use of a World War II-era bombing range in the Naval Reserve land north of the Plaster City. As noted in Section 4.4 above, an area labeled Naval Reservation on historic topographic maps is located approximately 3 to 4 miles north of the site.

URS contacted Captain Brad Garrison of the Imperial County Fire Department, Arson and Bomb Unit Commander regarding reports of UXO findings in the site vicinity. Captain Garrison reported that there is an active bombing range north of Plaster City, but the present range has utilized “dummy” practice bombs since it became active in 1994. Captain Garrison reported that he was not aware of any finding of live UXO within the site vicinity. The only report of live munitions found in the site vicinity was a flare found several years ago off Dunaway Road several miles south of Interstate Highway 8. No other concerns were observed or reported.

## SECTION 6 GOVERNMENT AGENCY INFORMATION

URS reviewed readily available records regarding past and current site use, contacted applicable agencies regarding potential environmental concerns at the site, and reviewed the agency database list search for potential environmental concerns at surrounding properties. The information obtained during the records review is provided in the following sections.

### 6.1 DATABASE LIST SEARCH

URS contracted the environmental database firm EDR to conduct a search for facilities listed by regulatory agencies as potentially having environmental concerns. The search was extended up to 1.0 mile (i.e., ASTM and AAI standards) from the subject property to assess whether activities on or near the subject property have the potential to create RECs at the subject property. The complete list of databases reviewed is provided in the EDR Radius Map Report (included as Appendix B) and is summarized in the table presented in Section 6.1. It should be noted that this information is reported as URS received it from EDR, which in turn reports information as it is provided in various government databases. It is not possible for either URS or EDR to verify the accuracy or completeness of information contained in these databases. However, the use of and reliance on this information is a generally accepted practice in the conduct of environmental due diligence. The databases searched and the information obtained are summarized in Sections 6.1.1 and 6.1.2.

The following table summarizes the number of facilities in the site vicinity that were identified in the indicated agency databases within the indicated survey distances.

**Table 2**  
**Agency Database**

Agency Database	Survey Distance: All 1.0 mile from site boundary	Number of Sites Identified
United States Environmental Protection Agency (EPA) National Priority List (NPL) for Superfund Sites	1.0	0
U.S. Proposed NPL List	1.0	0
U.S. National Priority List Deletions (Delisted NPL) List	1.0	0
NPL Recovery List (Federal Superfund Liens)	1.0	0
U.S. EPA Comprehensive Environmental Response, Compensation and Liability Index System (CERCLIS) List	1.0	0
U.S. EPA CERCLIS – No Further Remedial Action Planned (CERCLIS-NFRAP)	1.0	0
U.S. EPA Resource Conservation and Recovery Act (RCRA) Corrective Action (CORRACTS) List	1.0	0
U.S. EPA RCRA Permitted Treatment, Storage, and Disposal (TSD) Facilities	1.0	0

**Table 1**  
**Agency Database**  
**(Continued)**

Agency Database	Survey Distance: All 1.0 mile from site boundary	Number of Sites Identified
U.S. EPA RCRA Registered Large Generators of Hazardous Waste (RCRIS LQG)	1.0	0
U.S. EPA RCRA Registered Small Generators of Hazardous Waste (RCRIS SQG)	1.0	1
U.S. EPA Emergency Response Notification System (ERNS) List	1.0	0
U.S. Hazardous Materials Incident Reporting System (HMIRS)	1.0	0
U.S. Engineering Controls Sites (ENG Controls) List	1.0	0
U.S. Sites with Institutional Controls (INST Controls) List	1.0	0
U.S. Record of Decision (ROD) List	1.0	0
State Hazardous Waste Sites (Cal-Sites)	1.0	0
State Hazardous Material Incidents, Including Accidental Releases and Spills (CHMIRS)	1.0	0
State Hazardous Waste and Substances Sites (Cortese)	1.0	1
State Proposition 65 Database (Notify 65)	1.0	0
State Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0	0
State Permitted Solid Waste Landfill, Incinerators or Transfer Stations (SWF/LF) List	1.0	0
State Waste Management Unit Database System (WMUDS/SWAT)	1.0	1
State Leaking Underground Storage Tank (LUST) List	1.0	0
State Bond Expenditure Plan (CA Bond Exp. Plan)	1.0	0
State Underground Storage Tanks (UST) List	1.0	0
State Site Cleanup (SLIC) List	1.0	0
State Voluntary Cleanup Program (VCP)	1.0	0
State Underground Storage Tanks on Indian Land (Indian UST)	1.0	0
State Leaking Underground Storage Tanks on Indian Land (Indian LUST)	1.0	1
State Facility Inventory Database of historic active and inactive UST locations (CA FID UST)	1.0	0
State Hazardous Substance Storage Container Database of historic UST sites (HIST UST)	1.0	1
State SWEEPS UST database	1.0	0
State Site Mitigation and Brownfields Reuse Program (ENVIROSTOR) database	1.0	0

**Table 1**  
**Agency Database**  
**(Continued)**

Agency Database	Survey Distance: All 1.0 mile from site boundary	Number of Sites Identified
County of Imperial, Department of Environmental Health	1.0	0
EDR Proprietary Records: Manufactured Gas Plants	1.0	0
Other Local, State, and/or Federal Databases including, but not limited to, Brownfield listings, Current and Former Department of Defense Sites, Consent Decrees, Records of Decision, Deed Restrictions, Hazardous Materials or Waste Tracking Systems and Facility Registries, and Enforcement Activities (see EDR report for complete listing of databases and search radii)	1.0	1

### 6.1.1 Subject Property

The subject property was not identified in the EDR Radius Map Report.

### 6.1.2 Adjacent Properties

One adjacent property was reported in the EDR report. U.S. Gypsum Company, located at 3810 West Evans Highway was reported on several EDR lists. This facility is located adjacent to the north side of the site and was reported on the following agency lists:

- Emissions Inventory Data (EMI) list as having a permitted release of numerous gases and particulate matter including carbon monoxide (up to 13 tons per year), total organic hydrocarbon gases (up to 1.9 tons per year), reactive organic gases (up to 0.8 tons per year), oxides of nitrogen (NO<sub>x</sub>) (up to 95.3 tons per year), oxides of sulfur (SO<sub>x</sub>) (up to 0.4 tons per year), and up to 177 tons per year of total particulate matter.
- Leaking Underground Storage Tank (LUST) list and Cortese list as having released gasoline affecting “Other groundwater” in June 1997. The leak was attributed to a tank-overfilling event and the case is closed.
- RCRA Small Quantity Generator list as generating between 100 and 1000 kilograms of hazardous waste per month.
- Historic Underground Storage Tank list for one UST installed in 1967 that contained unleaded gasoline.
- HAZNET database of hazardous waste manifest documentation. Reported wastes include 8.5 tons of other organic solids, 0.0025 tons of liquid with pH less than 2, 0.005 tons of unspecified organic liquid mixture, and other not reported wastes.

- Solid Waste Information System (SWIS) list as operating an un-permitted inert waste disposal site. The operator status was reported as closed.
- Waste Discharge System (WDS) and Waste Management Unit Database (WMUDS/SWAT) as operating an active Class III non-hazardous solid waste disposal site. Reported waste includes solid wastes/influent or solid wastes that contain non-hazardous putrescible and non-putrescible solid, semisolid, and liquid wastes (e.g., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste. The operation of the facility is considered to be a minor threat to water quality.

URS contacted a representative from USG and submitted an information request regarding general site history and operations. A response to our request has not been received at the time this report was written.

According to the Draft Environmental Impact Report/Environmental Impact Statement (DEIR/EIS) for the United States Gypsum Company Expansion/Modernization Project, dated April 2006, the USG facility has mined gypsum for the production of domestic building materials (wallboard, industrial and building plasters, raw gypsum products and stucco) since 1946 and gypsum has been mined at the Plaster City quarry since 1921. The quarry and ore crushing facility that supplies raw material the plant are located approximately 26 miles north of the Plaster City plant. The raw material is transported to the plant via narrow-gauge railroad. No specific plant operations regarding the use of hazardous materials or waste generation were addressed. Based on the available information, URS considers the adjacent U.S. Gypsum Company plant to constitute a REC for the subject site.

### 6.1.3 Site Vicinity

URS reviewed the EDR database report to identify offsite facilities that have suspected or documented environmental concerns or RECs that may negatively impact the subject property. URS' criteria for further evaluating the potential impact of a listed offsite facility are summarized below:

- The listed offsite facility is documented or assumed to be hydrogeologically upgradient and a likely pathway exists for known releases of environmentally mobile contaminants to reach the subject property; or, contaminants from the listed offsite facility can reach the subject through other pathways (i.e., surface runoff); and,
- The offsite facility is listed as an open case on one of the following databases: Federal NPL, Federal CORRACTS, Federal CERCLIS, Federal ERNS, and State-Specific lists including, but not limited to State Hazardous Waste Sites, State SCL, State LUST, State Deed Restrictions, State Toxic Pits, Landfill (excluding transfer stations); or
- The facility is a known or suspected concern based on URS' experience or observations made during the site reconnaissance (i.e., dry cleaning operations that may or may not be listed as RCRA-SQG or a non-adjacent UST site that appears to have a remediation system in place).

No other properties within the search radius were listed in the EDR Radius Map Report.

#### 6.1.4 Unmapped or “Orphan Site” Facilities

None of the facilities identified on the EDR Report as “orphan sites” appear to have the potential to significantly impact the subject property with hazardous materials. “Orphan sites” are facilities listed in the EDR Report that have not been geocoded based on lack of sufficient data regarding their exact location within the general area. A full summary of agency databases can be found in the EDR Database Report provided as Appendix B.

### 6.2 REGULATORY CONTACTS

URS contacted local and state agencies to obtain information regarding the site, such as the status of environmental permits, violations, or corrective actions. Agencies contacted regarding the subject property and a summary of the information obtained are provided below.

**California Environmental Protection Agency (Cal/EPA), Department of Toxic Substances Control (DTSC), Cypress Office** – The DTSC reported that they have no records for the site address (Johnson, 2008).

**Cal/EPA, DTSC, Glendale Office** – The DTSC has not responded to our request at the time this report was prepared. However, it has been our experience with the DTSC that they require a specific street address or business name to conduct a file search.

**Cal/EPA, DTSC, San Diego Office** – The DTSC reported that they have no records for the site address (Munoz, 2008).

**California Regional Water Quality Control Board (RWQCB)** – The Colorado River Basin RWQCB responded that they have no records on file for the tenant addresses onsite (Dunn, 2008).

**Office of the California Fire Marshal Pipeline Safety Division (PSD)** – The PSD reported that there are no pipelines under their jurisdiction in the vicinity of the subject property address (Dowdy, 2008).

**Imperial County Air Pollution Control District (APCD)** – The APCD reported that it could not perform a records search without a street address or business name. Therefore no records were reported for the subject site (Velda, 2008).

**County of Imperial Environmental Health and Consumer Protection Services (EH&CPS)** – The EH&CPS has not responded to our request at the time this report was prepared.

**Imperial County Fire Department (IFCD)** – The IFCD has not responded to our request at the time this report was prepared.





**SECTION 7 CONCLUSIONS**

URS conducted a Phase I ESA of the Solar Two Project Site located north of Interstate Highway 8, south of Evan Hewes Highway and generally west of Dunaway Road near Plaster City, Imperial County, California. The subject property is identified by the APNs listed in Table 1 and contains approximately 6,874 acres. The property is undeveloped.

Based on the scope of services performed to date, no RECs were identified in connection with historic or current operations at the subject property. One adjacent property, USG was identified as having potential to create a recognized environmental condition at the subject property. Further research of the operation of the USG facility is recommended to evaluate the potential for impact to soil or groundwater beneath a portion of the subject site.



**SECTION 8 PREPARER SIGNATURE AND QUALIFICATIONS**

This section includes qualification statements of the environmental professionals responsible for conducting the ESA and preparing this report.

The report was written by Mr. Lowell Woodbury of the URS office in San Diego, California. Mr. Woodbury has over 18 years of experience in environmental site investigations, characterizations, and assessments.

The site reconnaissance was performed and the work was conducted by Mr. Lowell Woodbury and the report was reviewed by Mr. Robert Scott, P.G., C.Hg., Principal Geologist and Vice President, with over 19 years experience in the environmental field, including 15 years experience with Phase I Environmental Site Assessments.

Mr. Scott declares that, to the best of his professional knowledge and belief, he meets the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

Mr. Scott has the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. With the assistance of Mr. Woodbury, he has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

---

Robert K. Scott, P.G., C.Hg.  
Principal Geologist



**SECTION 9 REFERENCES**

- American Society for Testing Materials, 2005, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process: Designation E 1527-05, 27 pp.
- Californian Department of Health Services, 2008, State Radon Officer, George Faggella, web address: <http://county-radon.info/CA/Imperial.html>
- California Department of Water Resources, 1967. "Groundwater Occurrence and Quality: San Diego Region," Bulletin No. 106-2.
- California Division of Mines & Geology (CDMG), 1977. "Geologic Map of California," Charles Jenkins, 1:750,000.
- California Regional Water Quality Control Board, 1994. Water Quality Control Plan for the Colorado River Basin - Region 7, November 17.
- Dowdy, Lisa, 2008. Research Analyst I, Office of the State Fire Marshal, written communication, February 22.
- Dunn, Kai, 2008. Colorado River Basin Regional Water Quality Control Board, written communication, February 22.
- Environmental Data Resources, Inc., 2008. EDR Radius Map with GeoCheck, Solar Two, Ocotillo, Cal California, 92259, Inquiry No. 2148827.2s, February 22.
- Environmental Data Resources, Inc., 2008. EDR On Demand Study Area Report 3810 West Evan Hewes Highway, Inquiry No. 2148827, February 26.
- Environmental Data Resources, Inc., 2008. EDR Aerial Photo Decade Package, Solar Two, Ocotillo, Cal California, 92259, Inquiry No. 2148827.1, February 25.
- Johnson, Julie, 2008. Regional Records Coordinator, California Department of Toxic Substances Control, Cypress, CA office, written communication, February 25.
- Loeltz, Irelan, Robinson and Olmstead, 1975, Geohydrologic Reconnaissance of the Imperial Valley, California, Geological Survey Professional Paper 486-K.
- Munoz, Cleo, 2008. Regional Records Coordinator, California Department of Toxic Substances Control, San Diego, CA office, written communication, February 22.
- U.S. Federal Emergency Management Administration, 2005, Draft Flood Data Specifications for the Plaster City and Painted Gorge Quadrangles.
- U.S. Fish and Wildlife Service, 2008, Wetlands Information Internet site, <http://wetlandsfws.er.usgs.gov/>, Wetlands Inventory Maps of the Plaster City and Painted Gorge Quadrangles.

U.S. Geological Survey, 1957, Painted Gorge Quadrangle, California, Topographic Map scale 1:24,000.

U.S. Geological Survey, 1957a, Painted Gorge Quadrangle, California, Topographic Map scale 1:24,000 (photorevised 1979).

U.S. Geological Survey, 1957. Plaster City Quadrangle, California, Topographic Map scale 1:24,000.

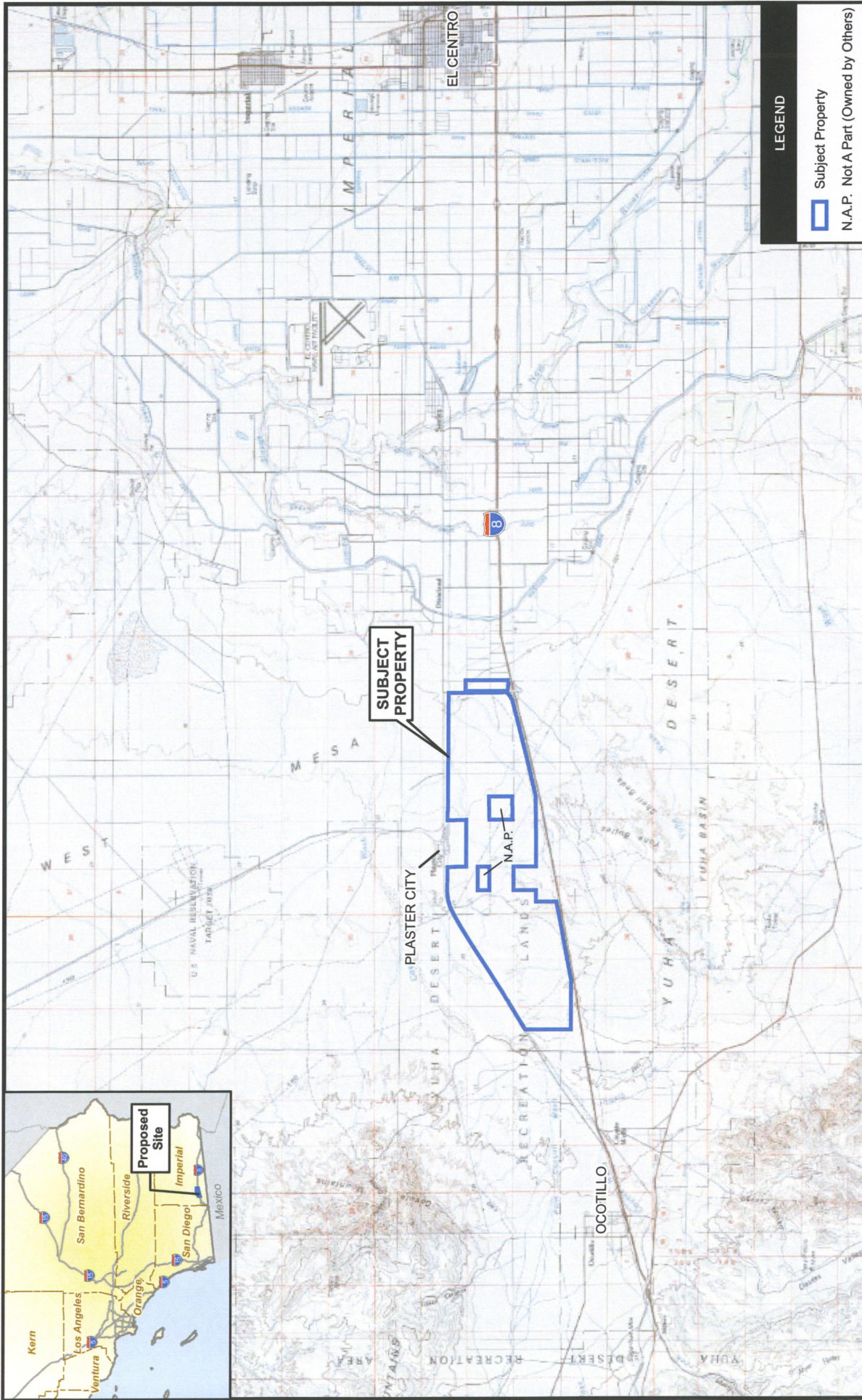
U.S. Geological Survey, 1957a, Plaster City Quadrangle, California, Topographic Map scale 1:24,000 (photorevised 1979).

Velda, 2008. Imperial County Air Pollution Control District, personal communication, February 22.









SOURCES: Stantec (project boundary, apn boundaries);  
USGS TOPOI (100K topo, various dates).



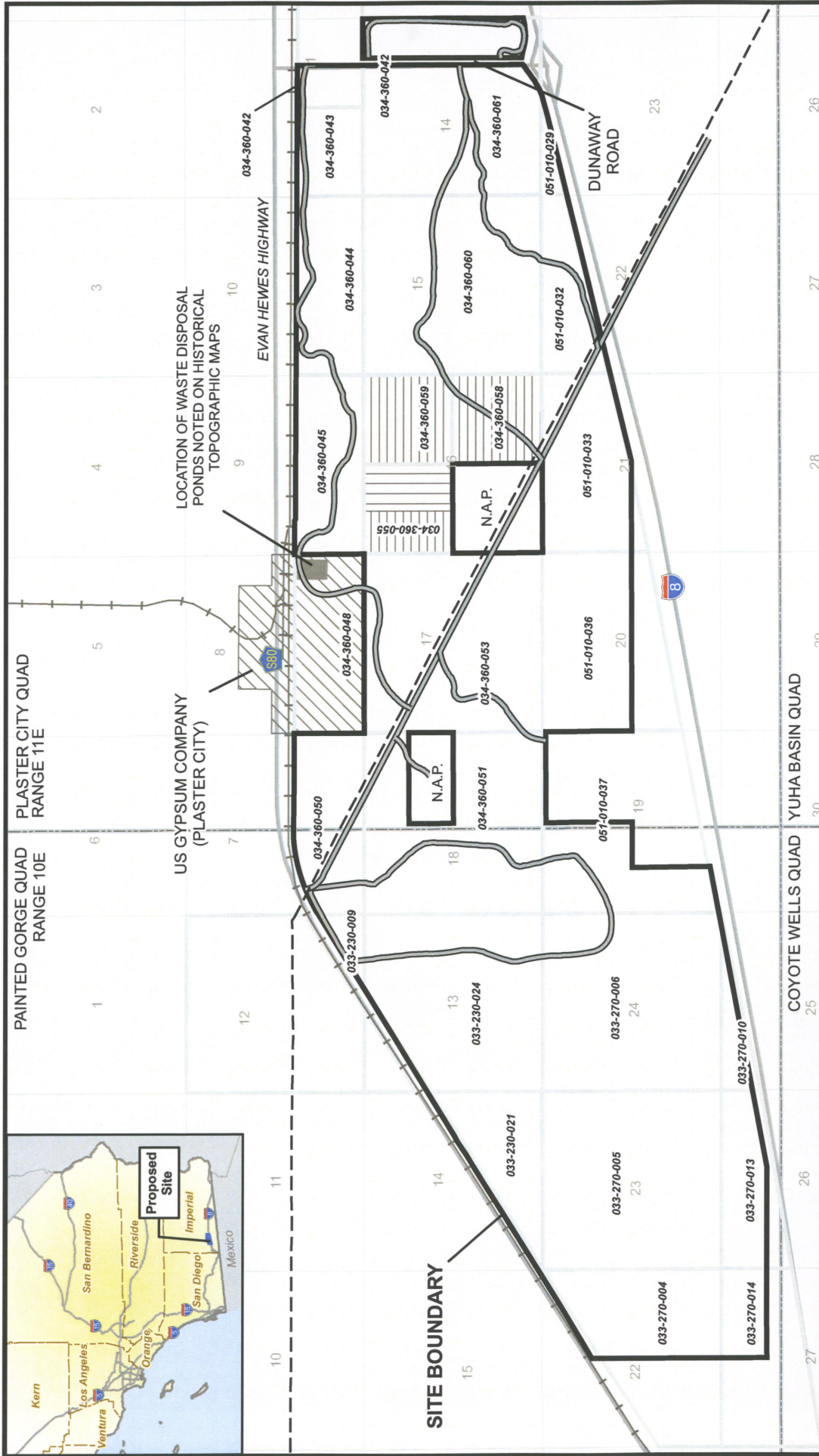
**URS**

# **SITE LOCATION MAP SES SOLAR TWO**

CHECKED BY: JN	DATE: 02-20-08	FIG. NO: 1
PM: AL	PROJ. NO: 27657102.00800	







### LEGEND

- Roads Traveled During Site Visit
- Interstate/Highway
- Railroad
- Existing 500 kV Transmission line
- Subject Property
- N.A.P. Not A Part (Owned by Others)
- APN Assessor's Parcel Number
- Section Line & Section Number
- Quad Boundary
- Parcel Owners
- Daniel and Michael Burke (Table 1)
- Homer Oatman
- Remainder Owned by US Dept. Interior
- Bureau of Land Management



SOURCES: Stantec  
(project boundary, apn boundaries);  
Tiger (roads, railroads); CGIL Public  
Land Survey (section lines).

## SITE PLAN SES SOLAR TWO

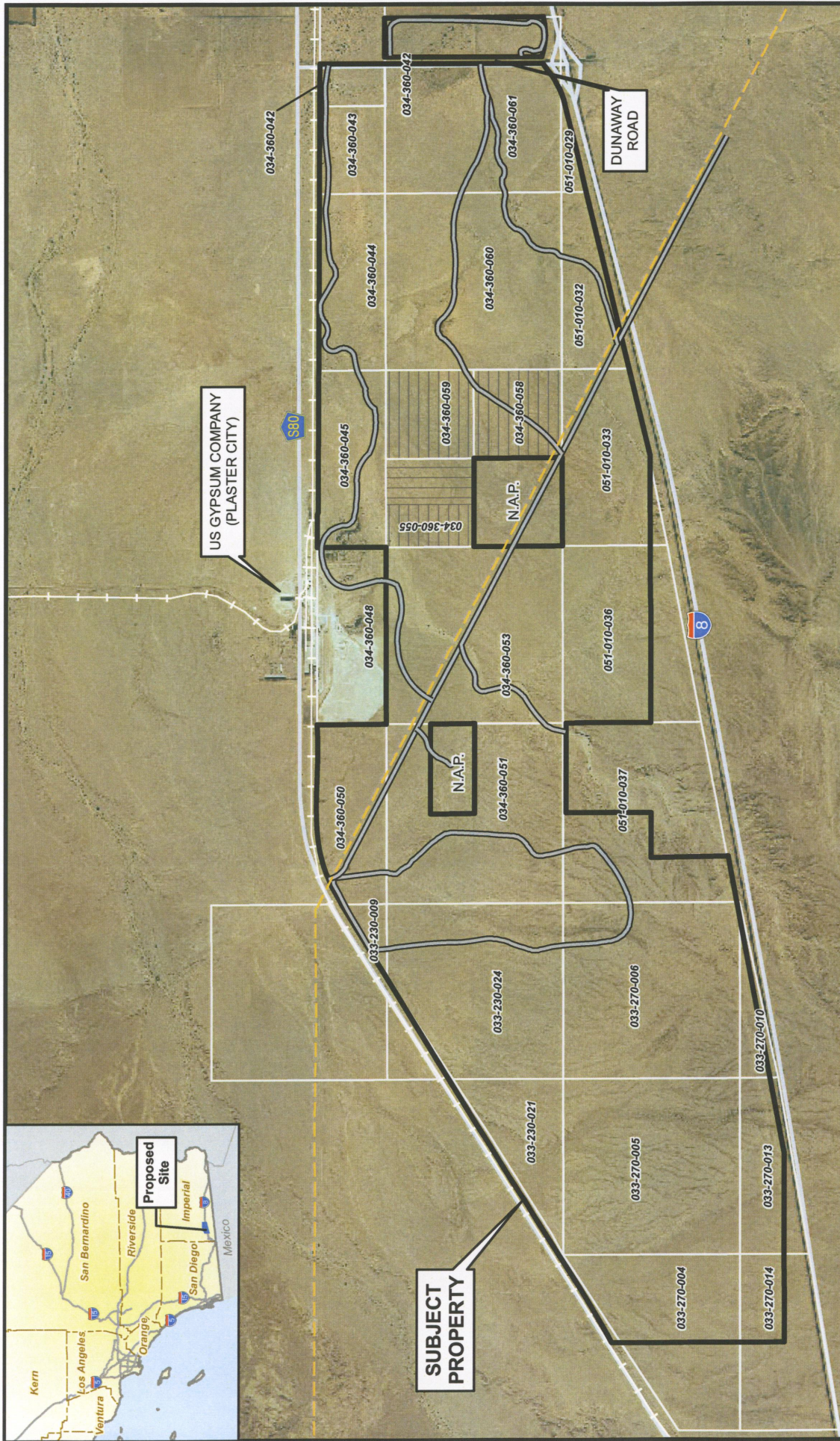
CHECKED BY: JN  
DATE: 02-21-08  
FIG. NO: 2A

PM: AL  
PROJ. NO: 27657102.00800

2150 0 2150 4300 Feet  
SCALE: 1" = 4,300' (1:51,600)  
SCALE CORRECT WHEN PRINTED AT 8.5X11







**SUBJECT  
PROPERTY**

**US GYPSUM COMPANY  
(PLASTER CITY)**

**DUNAWAY  
ROAD**



SOURCES: Stantec (project boundary, apn boundaries);  
SDA FSA Aerial Photography Field Office: County image  
mosaic for Imperial, CA (2005); Tiger (roads, railroads).

# PHOTOGRAPHIC SITE PLAN SES SOLAR TWO



2150 0 2150 4300 Feet  
SCALE: 1" = 4,300' (1:51,600)  
SCALE CORRECT WHEN PRINTED AT 8.5X11

CHECKED BY: JN	DATE: 02-21-08	FIG. NO:
PM: AL	PROJ. NO: 27657102.00800	2B

## LEGEND

- |  |                                     |  |  |
|--|-------------------------------------|--|--|
|  | Paths Traveled During Site Visit    |  | Parcel Owners  |
|  | Interstate/Highway                  |  | Daniel and Michael Burke                                       |
|  | Railroad                            |  | Homer Oatman   |
|  | Existing 500 kV Transmission line   |  | Remainder Owned by US Dept. Interior Bureau of Land Management |
|  | Subject Property                    |  |  |
|  | N.A.P. Not A Part (Owned by Others) |  |  |











**Photograph 1****Comments:**

View to the north-northwest along Dunaway Road from near the southeast corner of the site.

**Photograph 2****Comments:**

View to the west across the southern and central portions of the site from near the southeast corner of the site. Note the T-1 electrical transmission line that traverses the site and U.S. Gypsum (Plaster City) visible in the background.

**Photograph 3****Comments:**

View to the west across the northern boundary of the site from near the northeast corner of the site. Note the railroad tracks that form the northern boundary of the site. County Highway S80 Evan Hewes Highway is beyond the railroad tracks.

**Photograph 4****Comments:**

View to southeast from north-central portion of the site near Plaster City. Note the T-1 electrical transmission line that traverses the central portion of the site visible in the background.





**Photograph 5**

**Comments:**  
View to the west from the south-central portion of the site.



**Photograph 6**

**Comments:**  
View to the southeast along the T-1 line and service road.

**Photograph 7**

**Comments:**  
Recreational ATV trails observed in the eastern portion of the site east of Dunaway Road.

**Photograph 8**

**Comments:**  
Recreational ATV trails observed within the wash in southern-central portion of the site near the T-1 line in Section 17.



**Photograph 9**

**Comments:**  
Recreational ATV trails observed within Section 7 near the main site access point near the bend in County Highway S80 (identified by the electrical power line in the background).

**Photograph 10**

**Comments:**  
Recreational ATV trails observed in the central portion of the site within Section 18.



**Photograph 11**

**Comments:**  
Trash observed along the eastern boundary of the site.



**Photograph 12**

**Comments:**  
Abandoned furniture and mattress at the eastern boundary of the site.



**Photograph 13****Comments:**

Concrete wash-out remains adjacent to asphalt and soil piles near the eastern shoulder of Dunaway Road near the southeastern corner of the site.

**Photograph 14****Comments:**

Abandoned tires and other debris near the eastern shoulder of Dunaway Road near the southeastern corner of the site.



**Photograph 15**

**Comments:**  
Field of broken glass and rusty cans near the northeastern corner of the site east of Dunaway Road.

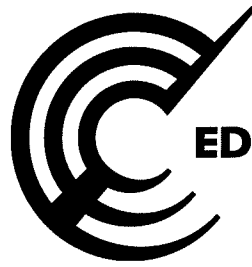
**Photograph 16**

**Comments:**  
Abandoned appliance in the central portion of the site used for target practice.









**EDR®** Environmental  
Data Resources Inc

## **EDR DataMap® Area Study**

**Solar 2  
Ocotillo, CA 92259**

**February 22, 2008**

**Inquiry number 2148827.2s**

## **The Standard in Environmental Risk Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

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with any questions or comments.

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## EXECUTIVE SUMMARY

### TARGET PROPERTY INFORMATION

#### ADDRESS

OCOTILLO, CA 92259  
OCOTILLO, CA 92259

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

#### FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
LIENS 2	CERCLA Lien Information
CORRACTS	Corrective Action Report
RCRA-TSDF	RCRA - Transporters, Storage and Disposal
RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
RCRA-NonGen	RCRA - Non Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems

## EXECUTIVE SUMMARY

<b>INDIAN ODI</b> .....	Report on the Status of Open Dumps on Indian Lands
<b>ICIS</b> .....	Integrated Compliance Information System
<b>PADS</b> .....	PCB Activity Database System
<b>MLTS</b> .....	Material Licensing Tracking System
<b>RADINFO</b> .....	Radiation Information Database
<b>FINDS</b> .....	Facility Index System/Facility Registry System
<b>RAATS</b> .....	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>HIST Cal-Sites</b> .....	Historical Calsites Database
<b>CA BOND EXP. PLAN</b> .....	Bond Expenditure Plan
<b>SCH</b> .....	School Property Evaluation Program
<b>Toxic Pits</b> .....	Toxic Pits Cleanup Act Sites
<b>SWF/LF</b> .....	Solid Waste Information System
<b>CA WDS</b> .....	Waste Discharge System
<b>WMUDS/SWAT</b> .....	Waste Management Unit Database
<b>Cortese</b> .....	"Cortese" Hazardous Waste & Substances Sites List
<b>SWRCY</b> .....	Recycler Database
<b>LUST</b> .....	Geotracker's Leaking Underground Fuel Tank Report
<b>CA FID UST</b> .....	Facility Inventory Database
<b>SLIC</b> .....	Statewide SLIC Cases
<b>UST</b> .....	Active UST Facilities
<b>HIST UST</b> .....	Hazardous Substance Storage Container Database
<b>AST</b> .....	Aboveground Petroleum Storage Tank Facilities
<b>LIENS</b> .....	Environmental Liens Listing
<b>SWEEPS UST</b> .....	SWEEPS UST Listing
<b>CHMIRS</b> .....	California Hazardous Material Incident Report System
<b>Notify 65</b> .....	Proposition 65 Records
<b>DEED</b> .....	Deed Restriction Listing
<b>VCP</b> .....	Voluntary Cleanup Program Properties
<b>CLEANERS</b> .....	Cleaner Facilities
<b>WIP</b> .....	Well Investigation Program Case List
<b>CDL</b> .....	Clandestine Drug Labs
<b>RESPONSE</b> .....	State Response Sites
<b>HAZNET</b> .....	Facility and Manifest Data
<b>EMI</b> .....	Emissions Inventory Data
<b>HAULERS</b> .....	Registered Waste Tire Haulers Listing
<b>ENVIROSTOR</b> .....	EnviroStor Database

### TRIBAL RECORDS

<b>INDIAN RESERV</b> .....	Indian Reservations
<b>INDIAN LUST</b> .....	Leaking Underground Storage Tanks on Indian Land
<b>INDIAN UST</b> .....	Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

<b>Manufactured Gas Plants</b> ...	EDR Proprietary Manufactured Gas Plants
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### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

Unmappable (orphan) sites are not considered in the foregoing analysis.

## **EXECUTIVE SUMMARY**

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.











# MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<b><u>FEDERAL RECORDS</u></b>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
CERCLIS	0
CERC-NFRAP	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA-NonGen	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
INDIAN ODI	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
<b><u>STATE AND LOCAL RECORDS</u></b>	
Hist Cal-Sites	0
CA Bond Exp. Plan	0
SCH	0
Toxic Pits	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
State Landfill	0
CA WDS	0
WMUDS/SWAT	0
Cortese	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
AST	0
LIENS	0
SWEEPS UST	0
CHMIRS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
CDL	0
RESPONSE	0
HAZNET	0
EMI	0
HAULERS	0
ENVIROSTOR	0
 <b><u>TRIBAL RECORDS</u></b>	
INDIAN RESERV	0
INDIAN LUST	0
INDIAN UST	0
 <b><u>EDR PROPRIETARY RECORDS</u></b>	
Manufactured Gas Plants	0

**NOTES:**

Sites may be listed in more than one database

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s)
		EPA ID Number

NO SITES FOUND



## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OASIS	S101631107	ALAMO DISCOUNT MARKET	81050 HIGHWAY 86	92274	CA FID UST, SWEEPS UST
OASIS	S105025336	ALAMO DISCOUNT STORE	81050 HIGHWAY 86	92274	LUST, Cortese
OASIS	U001967915	OASIS STATION	80705 HIGHWAY 86	92274	CA FID UST, SWEEPS UST
OASIS	U003802011	ALAMO DISCOUNT MARKET	81050 HWY 86	92274	LUST, UST
OASIS	U003802948	OASIS STATION	80705 HWY 86	92274	UST
OASIS	S101481313	COTTONWOOD CANYON MILL DUMP	CANYON ROAD, END (MAIL: DYER, NV 89010)	92274	ENVIROSTOR
OCOTILLO	S102826503	OCOTILLO WELLS TS	HIGHWAY 78 AT SPLIT MOUNTAIN RD	92259	SWF/LF
OCOTILLO	U001574052	OCOTILLO SERVICE CO.	14 W. EVAN HEWES RD.	92259	HIST UST
OCOTILLO	1000250503	PACIFIC BELL	GRANDON ROAD	92259	RCRA-SQG, FINDS, HAZNET, CA FID UST, HIST UST, SWEEPS UST
OCOTILLO	S106928240	KLEIN TREASURES UNLIMITED/BOB KLEIN	1182 IMPERAIL HWY	92259	SWEEPS UST
OCOTILLO	S104241867	LAZARE PROPERTY	IN-KO-PAK RD / I 8&NBSP;	92259	LUST
OCOTILLO	S106716213	LAZARE PROPERTY	IN-KO-PAK RD / I 8	92259	LUST
THERMAL	S108723504	OASIS STATION	80705 HIGHWAY 86	92274	LUST
THERMAL	U001574202	HORNUNG RANCH	92-770 HWY 86	92274	HIST UST
THERMAL	U001574231	TINACHI RANCH	HIGHWAY 86	92274	HIST UST
THERMAL	U002095291	CHAPALLA MARKET	66351 HWY 86	92274	CA FID UST, SWEEPS UST
THERMAL	U003096093	CHAPALA MARKET	66351 HWY 86	92274	UST
THERMAL	U001574217	PETER RABBIT FARMS	AVE 58 BETWEEN HWY 86 / VAN	92274	HIST UST
THERMAL	1010313704	DESERT MOBILE HOME PARK INC	68 800 HWY 195	92274	RCRA-CESQG
THERMAL	S107736881	NEW OASIS ELEMENTARY SCHOOL	SEC OLD HIGHWAY 86 AND AVENUE 74	92274	SCH, ENVIROSTOR
THERMAL	S106860326	COACHELLA VALLEY MOSQUITO & VECTOR CONTRI DISTRIC	SOUTH SIDE OF AVE. 55, 1/4 MILE OF CALHOUN ST. 8	92274	SLIC





# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## FEDERAL RECORDS

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/02/2007	Source: EPA
Date Data Arrived at EDR: 12/03/2007	Telephone: N/A
Date Made Active in Reports: 12/28/2007	Last EDR Contact: 01/28/2008
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/28/2008
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

#### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/02/2007	Source: EPA
Date Data Arrived at EDR: 12/03/2007	Telephone: N/A
Date Made Active in Reports: 12/28/2007	Last EDR Contact: 01/28/2008
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/28/2008
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/02/2007	Source: EPA
Date Data Arrived at EDR: 12/03/2007	Telephone: N/A
Date Made Active in Reports: 12/28/2007	Last EDR Contact: 01/28/2008
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/28/2008
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **NPL LIENS:** Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 02/19/2008
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: No Update Planned

## **CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/09/2008	Source: EPA
Date Data Arrived at EDR: 02/05/2008	Telephone: 703-412-9810
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 02/05/2008
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: Quarterly

## **CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/03/2007	Source: EPA
Date Data Arrived at EDR: 12/06/2007	Telephone: 703-412-9810
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 12/06/2007
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: Quarterly

## **LIENS 2:** CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/09/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/07/2008	Telephone: 202-564-6023
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 02/15/2008
Number of Days to Update: 44	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

## **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/12/2007	Source: EPA
Date Data Arrived at EDR: 12/18/2007	Telephone: 800-424-9346
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 12/03/2007
Number of Days to Update: 64	Next Scheduled EDR Contact: 03/03/2008
	Data Release Frequency: Quarterly

## **RCRA-TSDF:** RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

### **RCRA-LQG:** RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

### **RCRA-SQG:** RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Quarterly

### **RCRA-CESQG:** RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

### **RCRA-NonGen:** RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/11/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/21/2007  
Next Scheduled EDR Contact: 02/18/2008  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **US ENG CONTROLS:** Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/16/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/03/2007	Telephone: 703-603-8905
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 01/02/2008
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/31/2008
	Data Release Frequency: Varies

## **US INST CONTROL:** Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/16/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/03/2007	Telephone: 703-603-8905
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 01/02/2008
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/31/2008
	Data Release Frequency: Varies

## **ERNS:** Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 01/23/2008
Number of Days to Update: 47	Next Scheduled EDR Contact: 04/21/2008
	Data Release Frequency: Annually

## **HMIRS:** Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 10/01/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/03/2007	Telephone: 202-366-4555
Date Made Active in Reports: 12/28/2007	Last EDR Contact: 01/17/2008
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/14/2008
	Data Release Frequency: Annually

## **DOT OPS:** Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 11/14/2007	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 11/29/2007	Telephone: 202-366-4595
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 11/29/2007
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/25/2008
	Data Release Frequency: Varies

## **CDL:** Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 12/28/2007  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Quarterly

## **US BROWNFIELDS:** A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 01/03/2008  
Date Data Arrived at EDR: 01/17/2008  
Date Made Active in Reports: 02/20/2008  
Number of Days to Update: 34

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 01/17/2008  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Semi-Annually

## **DOD:** Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 02/08/2008  
Next Scheduled EDR Contact: 05/05/2008  
Data Release Frequency: Semi-Annually

## **FUDS:** Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 08/31/2007  
Date Made Active in Reports: 10/11/2007  
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Varies

## **LUCIS:** Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 12/10/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Varies

## **CONSENT:** Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/21/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Varies

## **ROD: Records Of Decision**

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/14/2008  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 01/30/2008  
Number of Days to Update: 8

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Annually

## **UMTRA: Uranium Mill Tailings Sites**

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 07/13/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Varies

## **DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations**

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 12/28/2007  
Date Data Arrived at EDR: 12/28/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 27

Source: EPA, Region 9  
Telephone: 415-972-3336  
Last EDR Contact: 12/26/2007  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Varies

## **ODI: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **MINES: Mines Master Index File**

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/20/2007  
Date Data Arrived at EDR: 01/03/2008  
Date Made Active in Reports: 02/20/2008  
Number of Days to Update: 48

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 01/03/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Semi-Annually

## **TRIS: Toxic Chemical Release Inventory System**

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 04/27/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 12/18/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Annually

## **TSCA:** Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002  
Date Data Arrived at EDR: 04/14/2006  
Date Made Active in Reports: 05/30/2006  
Number of Days to Update: 46

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Every 4 Years

## **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 01/30/2008  
Number of Days to Update: 8

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Quarterly

## **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 01/30/2008  
Number of Days to Update: 8

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Quarterly

## **HIST FTTS:** FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## **SSTS:** Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/13/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 45

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **INDIAN ODI:** Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 11/26/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Varies

## **ICIS:** Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2007  
Date Data Arrived at EDR: 08/13/2007  
Date Made Active in Reports: 10/11/2007  
Number of Days to Update: 59

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 01/15/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Quarterly

## **PADS:** PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007  
Date Data Arrived at EDR: 06/08/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 02/07/2008  
Next Scheduled EDR Contact: 05/05/2008  
Data Release Frequency: Annually

## **MLTS:** Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/04/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

## **RADINFO:** Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/30/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 01/31/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: Quarterly

## **FINDS:** Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/04/2008  
Date Data Arrived at EDR: 01/10/2008  
Date Made Active in Reports: 02/20/2008  
Number of Days to Update: 41

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

## **RAATS: RCRA Administrative Action Tracking System**

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 12/03/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: No Update Planned

## **BRS: Biennial Reporting System**

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/06/2007  
Date Made Active in Reports: 04/13/2007  
Number of Days to Update: 38

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/13/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Biennially

## **STATE AND LOCAL RECORDS**

### **HIST CAL-SITES: Calsites Database**

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005  
Date Data Arrived at EDR: 08/03/2006  
Date Made Active in Reports: 08/24/2006  
Number of Days to Update: 21

Source: Department of Toxic Substance Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/26/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: No Update Planned

### **CA BOND EXP. PLAN: Bond Expenditure Plan**

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989  
Date Data Arrived at EDR: 07/27/1994  
Date Made Active in Reports: 08/02/1994  
Number of Days to Update: 6

Source: Department of Health Services  
Telephone: 916-255-2118  
Last EDR Contact: 05/31/1994  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **SCH: School Property Evaluation Program**

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/27/2007  
Date Data Arrived at EDR: 11/28/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/28/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**TOXIC PITS:** Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 02/11/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: No Update Planned

**SWF/LF (SWIS):** Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/12/2007  
Date Data Arrived at EDR: 12/13/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 63

Source: Integrated Waste Management Board  
Telephone: 916-341-6320  
Last EDR Contact: 12/13/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Quarterly

**WMUDS/SWAT:** Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 12/03/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Quarterly

**CA WDS:** Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Quarterly

**CORTESE:** "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001  
Date Data Arrived at EDR: 05/29/2001  
Date Made Active in Reports: 07/26/2001  
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 01/21/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: No Update Planned

**SWRCY:** Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 01/07/2008  
Date Data Arrived at EDR: 01/09/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 36

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 01/09/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **LUST REG 9:** Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 01/15/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: No Update Planned

### **LUST REG 8:** Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005  
Date Data Arrived at EDR: 02/15/2005  
Date Made Active in Reports: 03/28/2005  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 02/05/2008  
Next Scheduled EDR Contact: 05/05/2008  
Data Release Frequency: Varies

### **LUST REG 6V:** Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005  
Date Data Arrived at EDR: 06/07/2005  
Date Made Active in Reports: 06/29/2005  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-241-7365  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: No Update Planned

### **LUST REG 6L:** Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003  
Date Data Arrived at EDR: 09/10/2003  
Date Made Active in Reports: 10/07/2003  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 530-542-5572  
Last EDR Contact: 12/03/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: No Update Planned

### **LUST REG 5:** Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 01/01/2008  
Date Data Arrived at EDR: 01/23/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 01/23/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

### **LUST REG 4:** Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 12/26/2007  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **LUST REG 3: Leaking Underground Storage Tank Database**

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 02/11/2008  
Next Scheduled EDR Contact: 05/12/2008  
Data Release Frequency: No Update Planned

## **LUST REG 2: Fuel Leak List**

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Quarterly

## **LUST REG 1: Active Toxic Site Investigation**

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: No Update Planned

## **LUST: Geotracker's Leaking Underground Fuel Tank Report**

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 01/07/2008  
Date Data Arrived at EDR: 01/09/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 36

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 01/09/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Quarterly

## **LUST REG 7: Leaking Underground Storage Tank Case Listing**

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004  
Date Data Arrived at EDR: 02/26/2004  
Date Made Active in Reports: 03/24/2004  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: No Update Planned

## **CA FID UST: Facility Inventory Database**

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

Source: California Environmental Protection Agency  
Telephone: 916-341-5851  
Last EDR Contact: 12/28/1998  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **SLIC: Statewide SLIC Cases**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 01/07/2008

Date Data Arrived at EDR: 01/09/2008

Date Made Active in Reports: 02/14/2008

Number of Days to Update: 36

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 01/09/2008

Next Scheduled EDR Contact: 04/07/2008

Data Release Frequency: Varies

### **SLIC REG 1: Active Toxic Site Investigations**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003

Date Data Arrived at EDR: 04/07/2003

Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220

Last EDR Contact: 02/19/2008

Next Scheduled EDR Contact: 05/19/2008

Data Release Frequency: No Update Planned

### **SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004

Date Data Arrived at EDR: 10/20/2004

Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457

Last EDR Contact: 01/07/2008

Next Scheduled EDR Contact: 04/07/2008

Data Release Frequency: Quarterly

### **SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006

Date Data Arrived at EDR: 05/18/2006

Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147

Last EDR Contact: 02/11/2008

Next Scheduled EDR Contact: 05/12/2008

Data Release Frequency: Semi-Annually

### **SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004

Date Data Arrived at EDR: 11/18/2004

Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600

Last EDR Contact: 01/21/2008

Next Scheduled EDR Contact: 04/21/2008

Data Release Frequency: Varies

### **SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005

Date Data Arrived at EDR: 04/05/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291

Last EDR Contact: 01/02/2008

Next Scheduled EDR Contact: 03/31/2008

Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Semi-Annually

## **SLIC REG 6L: SLIC Sites**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 12/03/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: No Update Planned

## **SLIC REG 7: SLIC List**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: No Update Planned

## **SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 10/02/2007  
Date Data Arrived at EDR: 10/03/2007  
Date Made Active in Reports: 11/07/2007  
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Semi-Annually

## **SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 11/26/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Annually

## **UST: Active UST Facilities**

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/07/2008  
Date Data Arrived at EDR: 01/09/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 30

Source: SWRCB  
Telephone: 916-480-1028  
Last EDR Contact: 01/09/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **UST MENDOCINO:** Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/26/2007	Source: Department of Public Health
Date Data Arrived at EDR: 12/28/2007	Telephone: 707-463-4466
Date Made Active in Reports: 02/08/2008	Last EDR Contact: 12/26/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/24/2008
	Data Release Frequency: Varies

## **HIST UST:** Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **AST:** Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 11/01/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/27/2007	Telephone: 916-341-5712
Date Made Active in Reports: 02/14/2008	Last EDR Contact: 01/28/2008
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/28/2008
	Data Release Frequency: Quarterly

## **LIENS:** Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/06/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/09/2007	Telephone: 916-323-3400
Date Made Active in Reports: 02/14/2008	Last EDR Contact: 02/05/2008
Number of Days to Update: 97	Next Scheduled EDR Contact: 05/05/2008
	Data Release Frequency: Varies

## **SWEEPS UST:** SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **CHMIRS:** California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/2005	Source: Office of Emergency Services
Date Data Arrived at EDR: 02/23/2007	Telephone: 916-845-8400
Date Made Active in Reports: 04/06/2007	Last EDR Contact: 02/19/2008
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

## **NOTIFY 65:** Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/21/1993  
Date Data Arrived at EDR: 11/01/1993  
Date Made Active in Reports: 11/19/1993  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 01/15/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: No Update Planned

## **DEED:** Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 01/03/2008  
Date Data Arrived at EDR: 01/04/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 41

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/04/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Semi-Annually

## **VCP:** Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/27/2007  
Date Data Arrived at EDR: 11/28/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/28/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Quarterly

## **DRYCLEANERS:** Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 07/31/2007  
Date Data Arrived at EDR: 07/31/2007  
Date Made Active in Reports: 08/09/2007  
Number of Days to Update: 9

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Annually

## **WIP:** Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 10/25/2007  
Date Data Arrived at EDR: 01/23/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 22

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 01/23/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Varies

## **CDL:** Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2007  
Date Data Arrived at EDR: 10/15/2007  
Date Made Active in Reports: 11/07/2007  
Number of Days to Update: 23

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Varies

## **RESPONSE:** State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/27/2007  
Date Data Arrived at EDR: 11/28/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/28/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Quarterly

## **HAZNET:** Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 10/04/2007  
Date Made Active in Reports: 11/07/2007  
Number of Days to Update: 34

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 02/08/2008  
Next Scheduled EDR Contact: 05/05/2008  
Data Release Frequency: Annually

## **EMI:** Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 04/17/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 23

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 01/18/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Varies

## **ENVIROSTOR:** EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/27/2007  
Date Data Arrived at EDR: 11/28/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/28/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Quarterly

## **HAULERS:** Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/17/2007  
Date Data Arrived at EDR: 09/18/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 30

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 02/05/2008  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TRIBAL RECORDS

### **INDIAN RESERV:** Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 02/08/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/05/2008
	Data Release Frequency: Semi-Annually

### **INDIAN LUST R1:** Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

### **INDIAN LUST R4:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/05/2007	Source: EPA Region 4
Date Data Arrived at EDR: 10/02/2007	Telephone: 404-562-8677
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Semi-Annually

### **INDIAN LUST R6:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/12/2007	Source: EPA Region 6
Date Data Arrived at EDR: 12/12/2007	Telephone: 214-665-6597
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/15/2008
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

### **INDIAN LUST R7:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

### **INDIAN LUST R8:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 12/03/2007	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2007	Telephone: 303-312-6271
Date Made Active in Reports: 12/28/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Quarterly

### **INDIAN LUST R9:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/30/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2007	Telephone: 415-972-3372
Date Made Active in Reports: 12/28/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **INDIAN LUST R10:** Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/27/2007	Source: EPA Region 10
Date Data Arrived at EDR: 12/03/2007	Telephone: 206-553-2857
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/15/2008
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Quarterly

## **INDIAN UST R1:** Underground Storage Tanks on Indian Land A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

## **INDIAN UST R4:** Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007	Source: EPA Region 4
Date Data Arrived at EDR: 10/02/2007	Telephone: 404-562-9424
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Semi-Annually

## **INDIAN UST R5:** Underground Storage Tanks on Indian Land

Date of Government Version: 12/21/2007	Source: EPA Region 5
Date Data Arrived at EDR: 12/21/2007	Telephone: 312-886-6136
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/15/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

## **INDIAN UST R6:** Underground Storage Tanks on Indian Land

Date of Government Version: 12/12/2007	Source: EPA Region 6
Date Data Arrived at EDR: 12/12/2007	Telephone: 214-665-7591
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/15/2008
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Semi-Annually

## **INDIAN UST R7:** Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 02/15/2008
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Varies

## **INDIAN UST R8:** Underground Storage Tanks on Indian Land

Date of Government Version: 12/03/2007	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2007	Telephone: 303-312-6137
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/15/2008
Number of Days to Update: 49	Next Scheduled EDR Contact: 05/19/2008
	Data Release Frequency: Quarterly

## **INDIAN UST R9:** Underground Storage Tanks on Indian Land

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/30/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 02/15/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: Quarterly

## **INDIAN UST R10: Underground Storage Tanks on Indian Land**

Date of Government Version: 11/27/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 02/15/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: Quarterly

## **EDR PROPRIETARY RECORDS**

### **Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants**

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **COUNTY RECORDS**

### **ALAMEDA COUNTY:**

#### **Contaminated Sites**

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/28/2008  
Date Data Arrived at EDR: 01/29/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 16

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/21/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Semi-Annually

#### **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/28/2008  
Date Data Arrived at EDR: 01/29/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 10

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/21/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Semi-Annually

### **CONTRA COSTA COUNTY:**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/04/2007  
Date Data Arrived at EDR: 12/06/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 70

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 11/26/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Semi-Annually

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/16/2008  
Date Data Arrived at EDR: 01/17/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 28

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/17/2008  
Next Scheduled EDR Contact: 02/04/2008  
Data Release Frequency: Semi-Annually

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 12/17/2007  
Date Data Arrived at EDR: 12/18/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 52

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Quarterly

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 07/07/1999  
Date Made Active in Reports: N/A  
Number of Days to Update: 0

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/29/2007  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 23

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 02/11/2008  
Next Scheduled EDR Contact: 05/12/2008  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/13/2007  
Date Data Arrived at EDR: 11/20/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 86

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 02/14/2008  
Next Scheduled EDR Contact: 05/12/2008  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2007  
Date Data Arrived at EDR: 03/27/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 31

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 12/10/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/30/2007  
Date Data Arrived at EDR: 07/11/2007  
Date Made Active in Reports: 08/09/2007  
Number of Days to Update: 29

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 02/11/2008  
Next Scheduled EDR Contact: 05/12/2008  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 11/13/2007  
Date Data Arrived at EDR: 11/20/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 80

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 02/11/2008  
Next Scheduled EDR Contact: 05/12/2008  
Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003  
Date Data Arrived at EDR: 10/23/2003  
Date Made Active in Reports: 11/26/2003  
Number of Days to Update: 34

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 12/13/2007  
Date Data Arrived at EDR: 12/14/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 56

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 02/11/2008  
Next Scheduled EDR Contact: 05/12/2008  
Data Release Frequency: Semi-Annually

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 11/29/2007  
Date Data Arrived at EDR: 12/19/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 51

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/28/2008  
Data Release Frequency: Semi-Annually

## NAPA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/16/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 29

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Semi-Annually

## Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/16/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 23

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Annually

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 12/03/2007  
Date Data Arrived at EDR: 12/19/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 57

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/06/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 12/03/2007  
Date Data Arrived at EDR: 12/21/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 55

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/06/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 12/03/2007  
Date Data Arrived at EDR: 12/19/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 51

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/06/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/23/2007  
Date Data Arrived at EDR: 07/23/2007  
Date Made Active in Reports: 08/09/2007  
Number of Days to Update: 17

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/06/2007	Source: Department of Public Health
Date Data Arrived at EDR: 08/07/2007	Telephone: 951-358-5055
Date Made Active in Reports: 09/26/2007	Last EDR Contact: 01/15/2008
Number of Days to Update: 50	Next Scheduled EDR Contact: 04/14/2008
	Data Release Frequency: Quarterly

## Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 08/06/2007	Source: Health Services Agency
Date Data Arrived at EDR: 08/07/2007	Telephone: 951-358-5055
Date Made Active in Reports: 09/24/2007	Last EDR Contact: 01/15/2008
Number of Days to Update: 48	Next Scheduled EDR Contact: 04/14/2008
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Contaminated Sites

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 10/29/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 10/30/2007	Telephone: 916-875-8406
Date Made Active in Reports: 11/07/2007	Last EDR Contact: 02/11/2008
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/28/2008
	Data Release Frequency: Quarterly

### ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 10/29/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 10/30/2007	Telephone: 916-875-8406
Date Made Active in Reports: 11/07/2007	Last EDR Contact: 02/11/2008
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/28/2008
	Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/28/2007	Source: San Bernardino County Fire Department Hazardous Materials Division
Date Data Arrived at EDR: 12/28/2007	Telephone: 909-387-3041
Date Made Active in Reports: 02/14/2008	Last EDR Contact: 12/03/2007
Number of Days to Update: 48	Next Scheduled EDR Contact: 12/03/2007
	Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/16/2005  
Date Data Arrived at EDR: 05/18/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 29

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 01/04/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Quarterly

## **Solid Waste Facilities**

San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/2007  
Date Data Arrived at EDR: 02/05/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 9

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: Varies

## **Environmental Case Listing**

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 08/22/2007  
Date Data Arrived at EDR: 10/03/2007  
Date Made Active in Reports: 11/07/2007  
Number of Days to Update: 35

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 01/04/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Varies

## **SAN FRANCISCO COUNTY:**

### **Local Oversight Facilities**

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 12/18/2007  
Date Data Arrived at EDR: 12/19/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 57

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Quarterly

### **Underground Storage Tank Information**

Underground storage tank sites located in San Francisco county.

Date of Government Version: 12/18/2007  
Date Data Arrived at EDR: 12/19/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 51

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Quarterly

## **SAN JOAQUIN COUNTY:**

### **San Joaquin Co. UST**

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 10/18/2007  
Date Data Arrived at EDR: 11/19/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 81

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 01/15/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Semi-Annually

## **SAN MATEO COUNTY:**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/31/2008  
Date Data Arrived at EDR: 02/01/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 13

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 10/09/2007  
Next Scheduled EDR Contact: 01/07/2008  
Data Release Frequency: Annually

## Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 01/09/2008  
Date Data Arrived at EDR: 01/11/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Semi-Annually

## SANTA CLARA COUNTY:

### HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 12/26/2007  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: No Update Planned

### LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 02/01/2008  
Date Data Arrived at EDR: 02/05/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 9

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 01/15/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Varies

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 12/17/2007  
Date Data Arrived at EDR: 12/19/2007  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 57

Source: City of San Jose Fire Department  
Telephone: 408-277-4659  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/03/2008  
Data Release Frequency: Annually

## SOLANO COUNTY:

### Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/24/2007  
Date Data Arrived at EDR: 10/23/2007  
Date Made Active in Reports: 11/07/2007  
Number of Days to Update: 15

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 01/07/2008  
Date Data Arrived at EDR: 01/30/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 9

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 03/24/2008  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/22/2008  
Date Data Arrived at EDR: 01/22/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 23

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 01/21/2008  
Next Scheduled EDR Contact: 04/21/2008  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007  
Date Data Arrived at EDR: 05/04/2007  
Date Made Active in Reports: 05/24/2007  
Number of Days to Update: 20

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 01/02/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Semi-Annually

## VENTURA COUNTY:

### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 11/26/2007  
Date Data Arrived at EDR: 01/07/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 38

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/13/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/2007  
Date Data Arrived at EDR: 08/29/2007  
Date Made Active in Reports: 09/26/2007  
Number of Days to Update: 28

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 02/19/2008  
Next Scheduled EDR Contact: 05/19/2008  
Data Release Frequency: Annually

### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/26/2007  
Date Data Arrived at EDR: 01/07/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 38

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/13/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 12/26/2007  
Date Data Arrived at EDR: 01/09/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 30

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 01/09/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 10/16/2007  
Date Data Arrived at EDR: 11/05/2007  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 95

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 01/28/2008  
Next Scheduled EDR Contact: 04/14/2008  
Data Release Frequency: Annually

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 06/15/2007  
Date Made Active in Reports: 08/20/2007  
Number of Days to Update: 66

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 12/13/2007  
Next Scheduled EDR Contact: 03/10/2008  
Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007  
Date Data Arrived at EDR: 12/04/2007  
Date Made Active in Reports: 12/31/2007  
Number of Days to Update: 27

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/03/2008  
Next Scheduled EDR Contact: 03/31/2008  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/26/2007  
Date Data Arrived at EDR: 11/29/2007  
Date Made Active in Reports: 02/05/2008  
Number of Days to Update: 68

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/29/2007  
Next Scheduled EDR Contact: 02/25/2008  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **PA MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 12/21/2007  
Date Made Active in Reports: 01/10/2008  
Number of Days to Update: 20

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 12/10/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Annually

## **RI MANIFEST:** Manifest information

Hazardous waste manifest information

Date of Government Version: 10/01/2007  
Date Data Arrived at EDR: 11/09/2007  
Date Made Active in Reports: 01/15/2008  
Number of Days to Update: 67

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: Annually

## **WI MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 04/27/2007  
Date Made Active in Reports: 06/08/2007  
Number of Days to Update: 42

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 01/07/2008  
Next Scheduled EDR Contact: 04/07/2008  
Data Release Frequency: Annually

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### **AHA Hospitals:**

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### **Nursing Homes**

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### **Daycare Centers: Licensed Facilities**

Source: Department of Social Services  
Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

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**EDR®** Environmental  
Data Resources Inc

## **The EDR Aerial Photo Decade Package**

**Solar 2  
Solar 2  
Ocotillo, CA 92259**

**Inquiry Number: 2148827.1**

**February 25, 2008**

## **The Standard in Environmental Risk Information**

**440 Wheelers Farms Road  
Milford, Connecticut 06461**

### **Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)**

# EDR Aerial Photo Decade Package

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**Date EDR Searched Historical Sources:**

Aerial Photography February 25, 2008

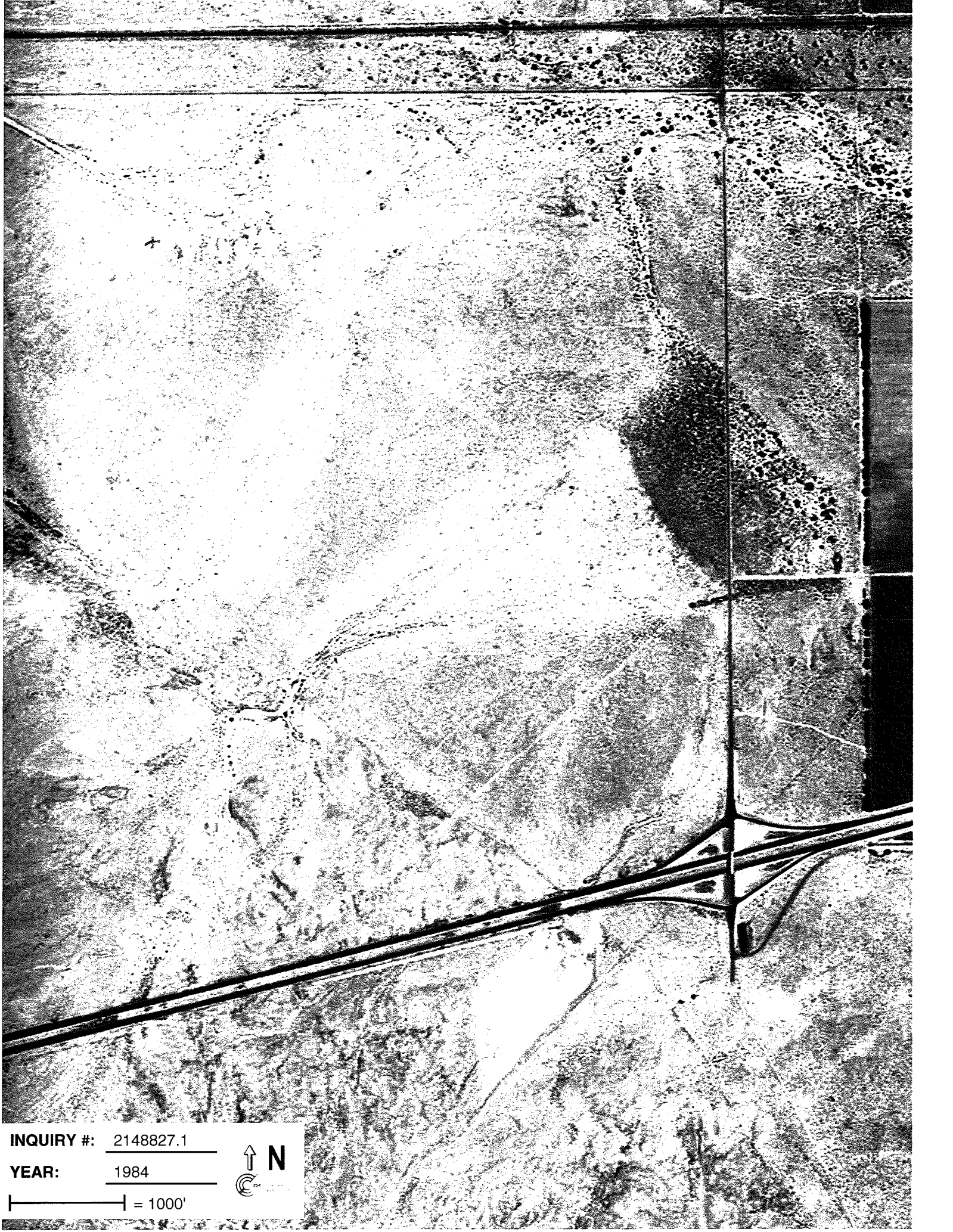
**Target Property:**

Solar 2

Ocotillo, CA 92259

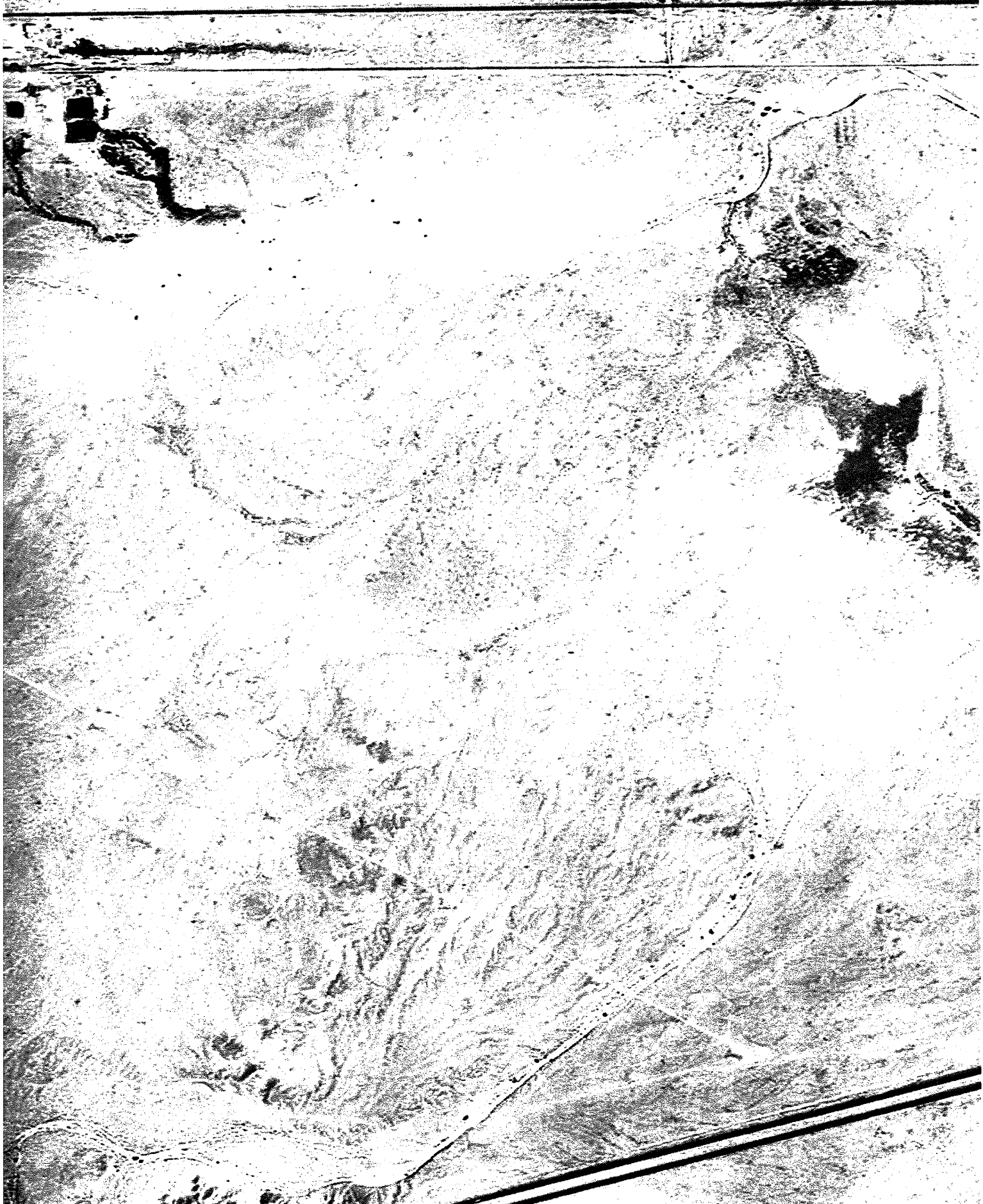
<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984 Best Copy Available from original source	WSA
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984 Best Copy Available from original source	WSA
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984 Best Copy Available from original source	WSA
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984 Best Copy Available from original source	WSA
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS
2002	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2002	USGS





INQUIRY #: 2148827.1  
YEAR: 1984  
| = 1000'





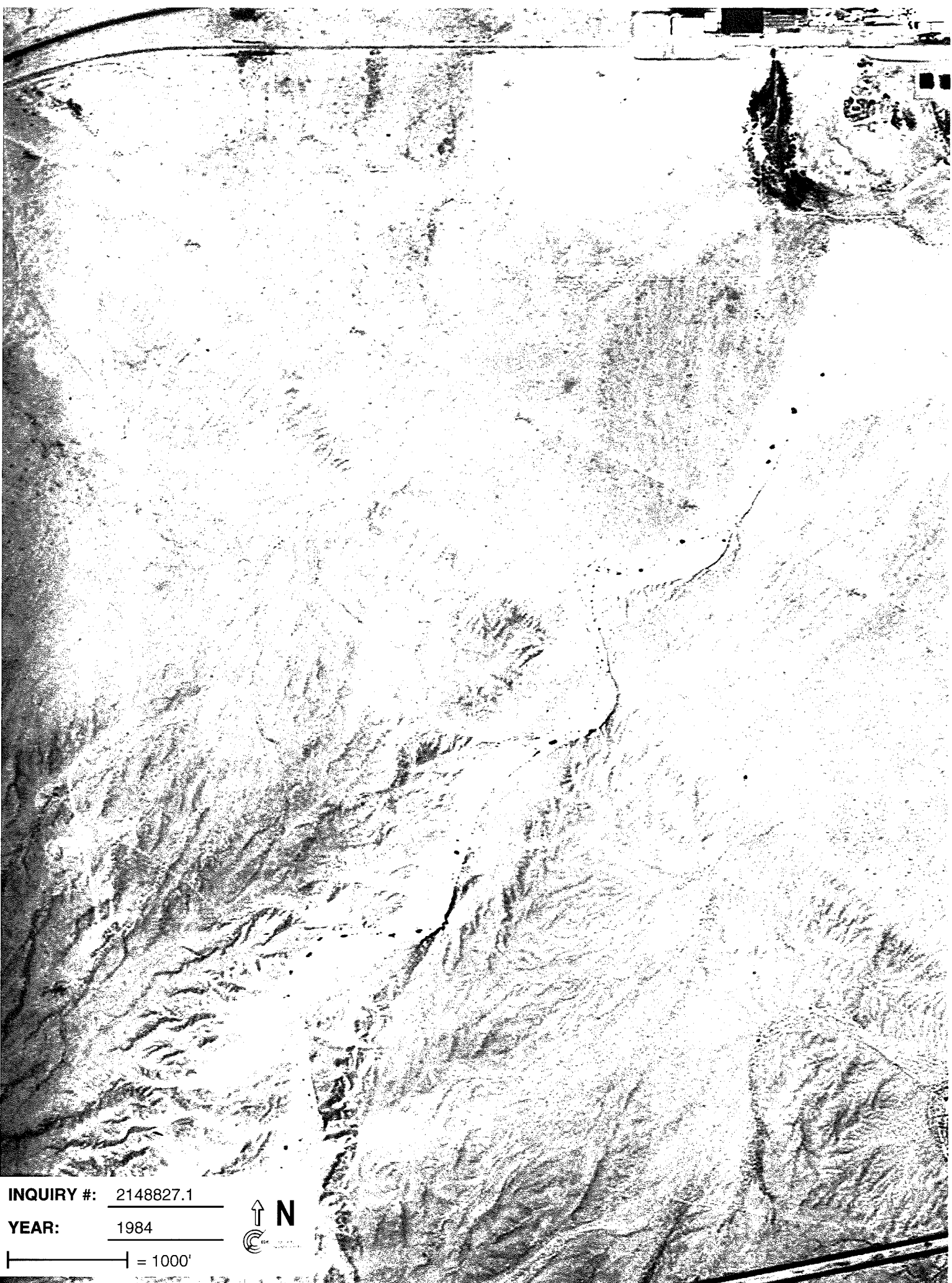
INQUIRY #: 2148827.1

YEAR: 1984

| = 1000'







INQUIRY #: 2148827.1

YEAR: 1984

| = 1000'





**INQUIRY #:** 2148827.1

**YEAR:** 1984

**Scale:** 1" = 1000'





INQUIRY #: 2148827.1

YEAR: 1996

| = 1000'



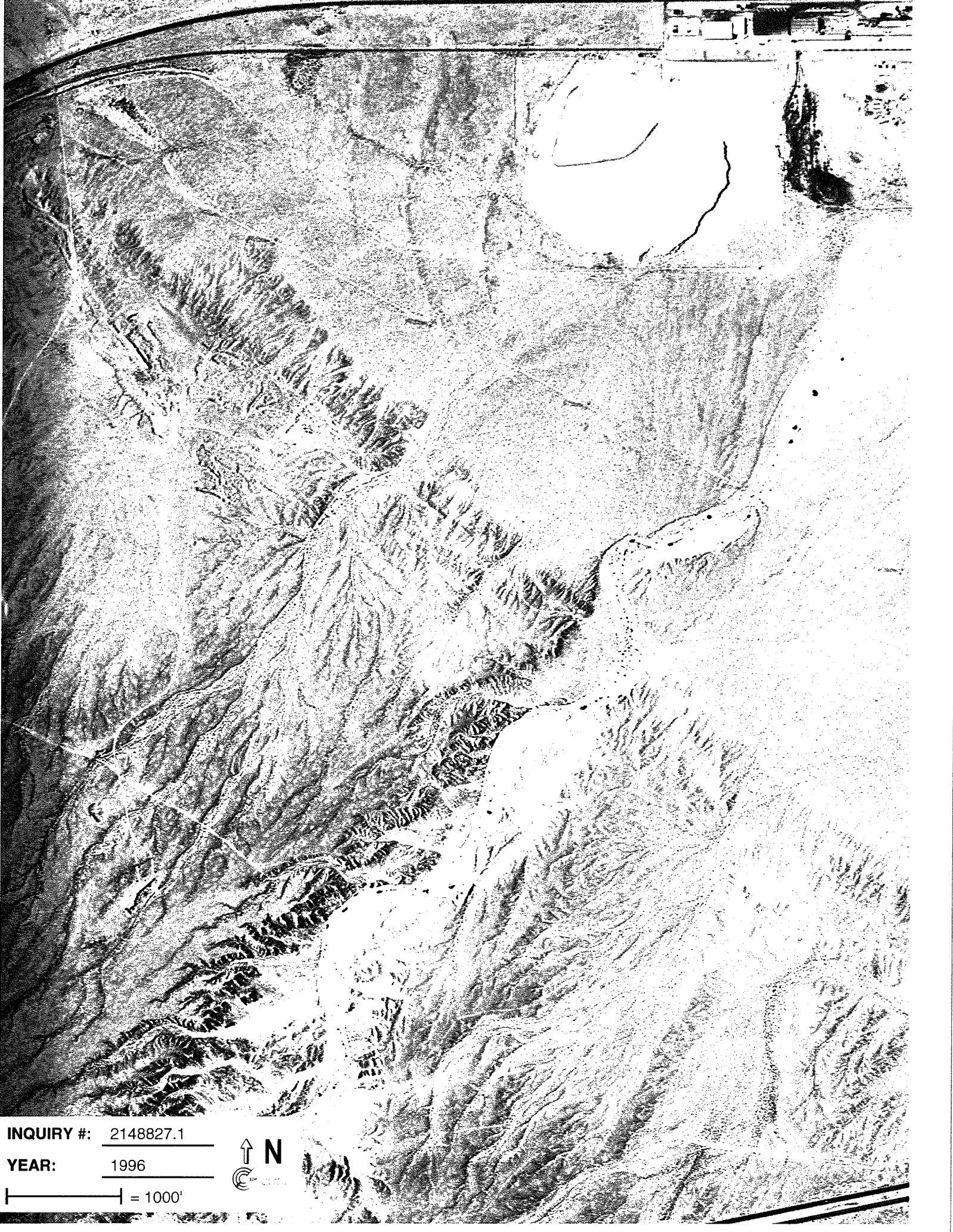


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YEAR: 1996

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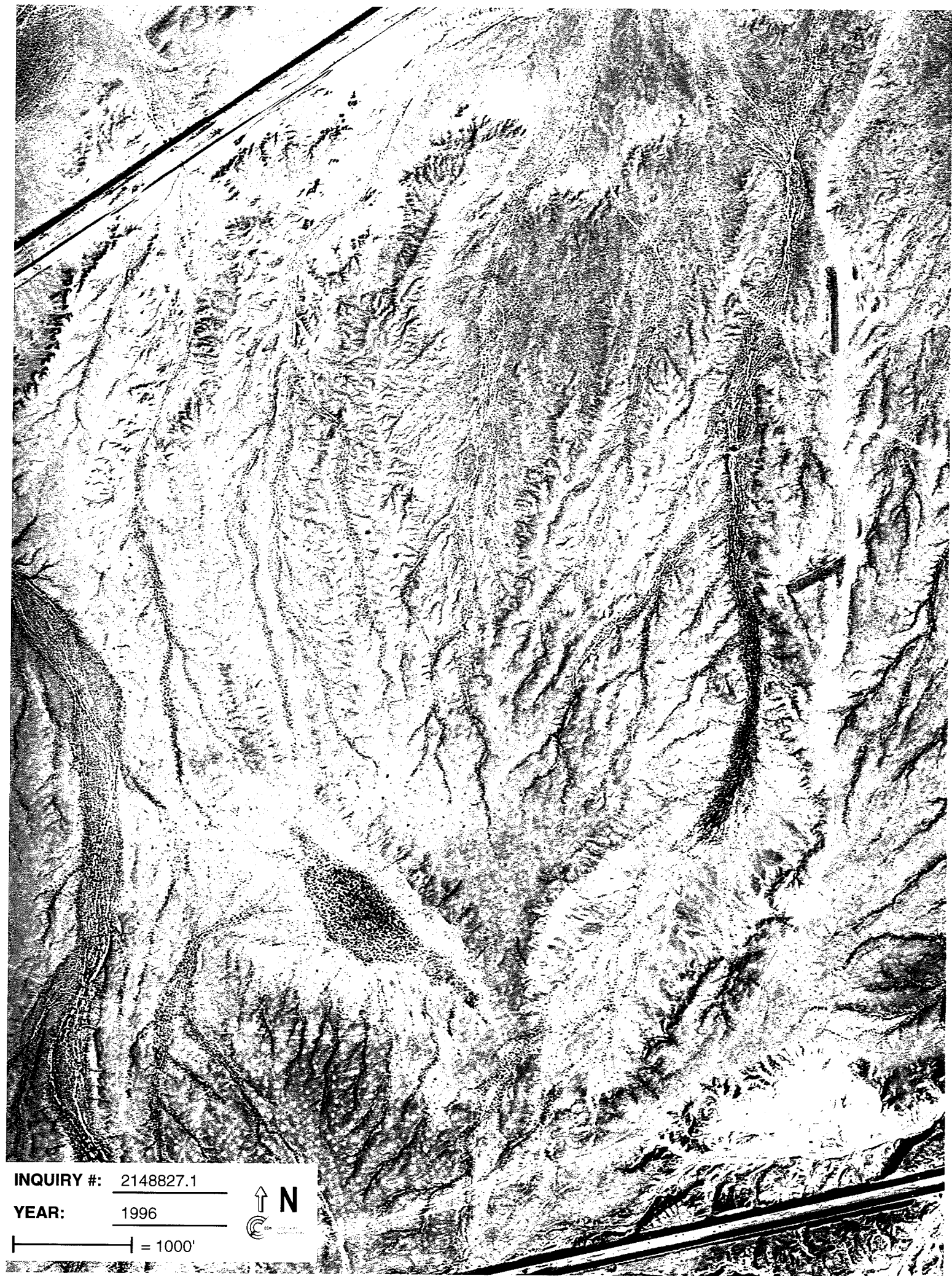
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YEAR: 1996

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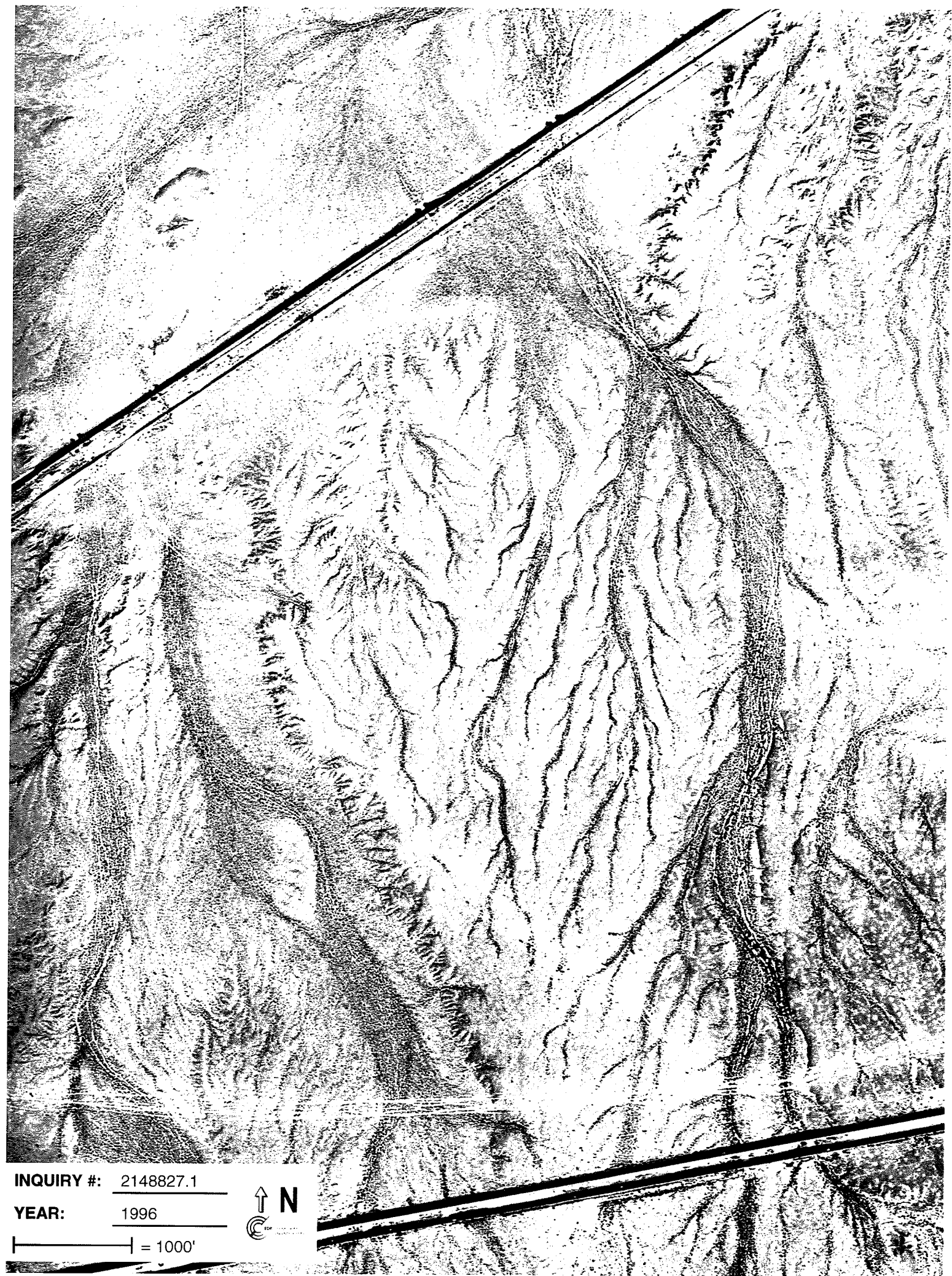


INQUIRY #: 2148827.1

YEAR: 1996

| = 1000'





INQUIRY #: 2148827.1

YEAR: 1996

1" = 1000'







INQUIRY #: 2148827.1

YEAR: 2002

| = 1000'







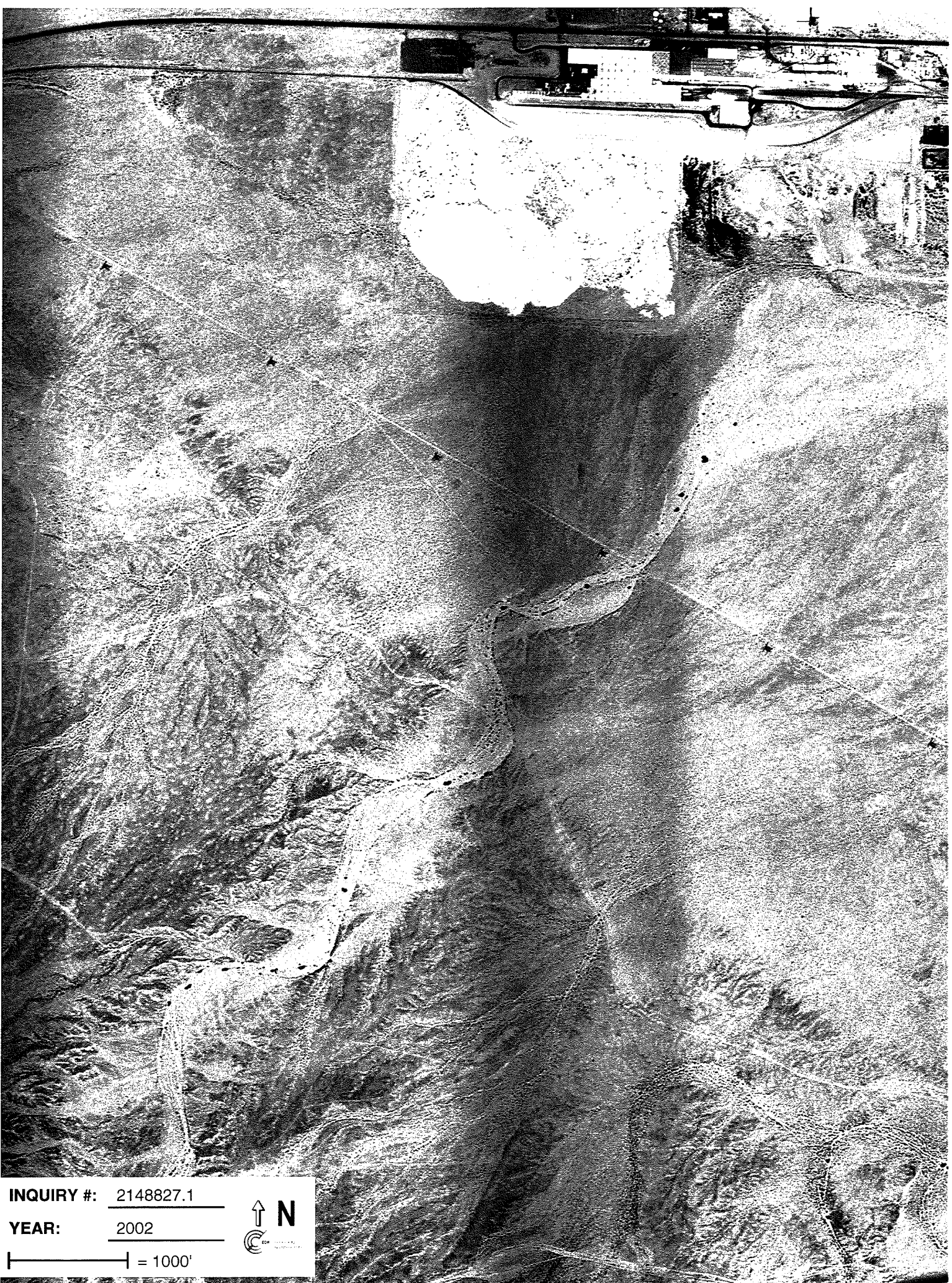
INQUIRY #: 2148827.1

YEAR: 2002

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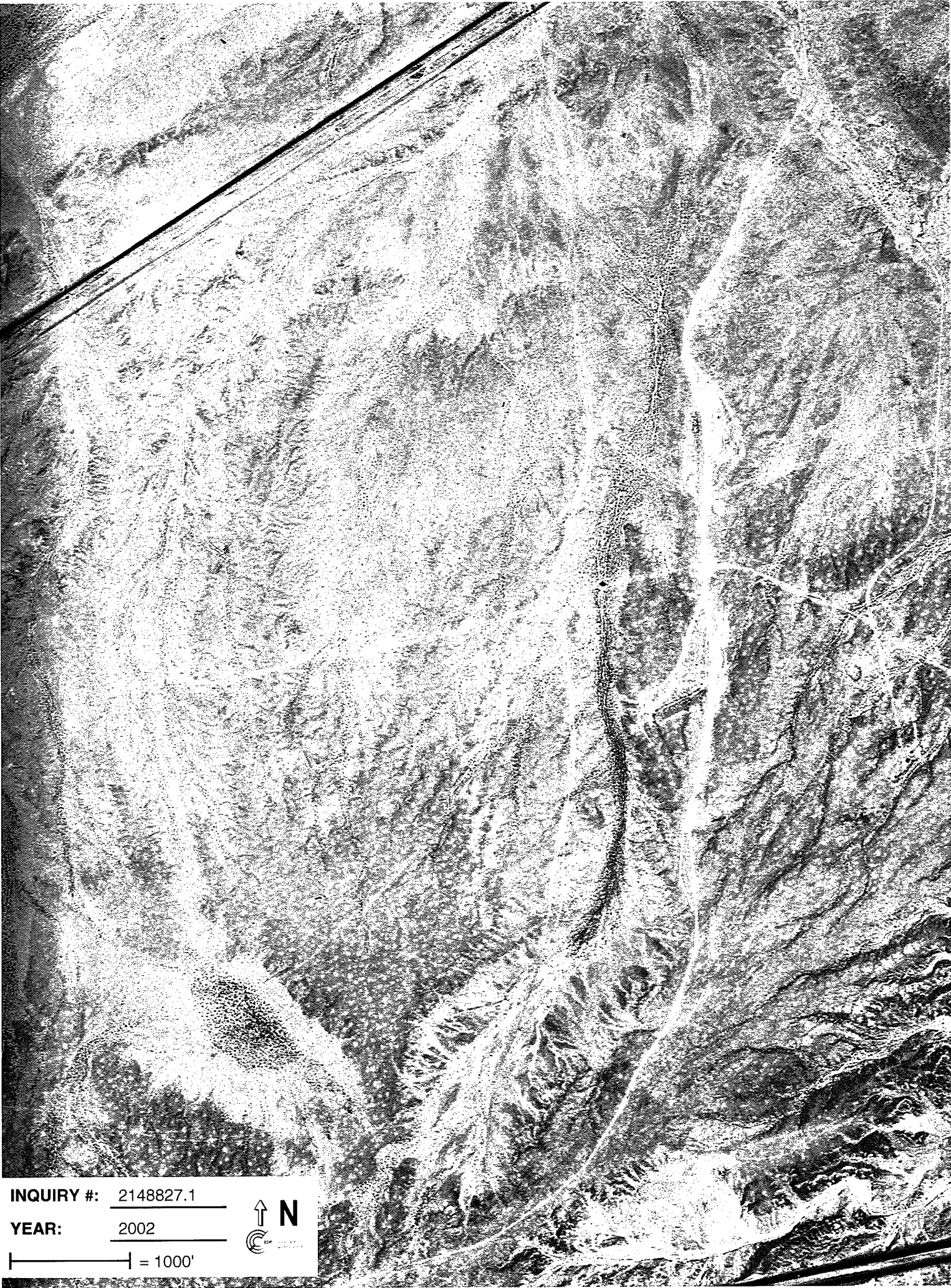




INQUIRY #: 2148827.1  
YEAR: 2002  
| = 1000'







INQUIRY #: 2148827.1

YEAR: 2002



| = 1000'



INQUIRY #: 2148827.1

YEAR: 2002

| = 1000'

